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U.S. Department of Education

***Carl D. Perkins  
Career and Technical  
Education Act of 2006***

Report to Congress on State Performance  
Program Year 2012–13

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Career and Technical  
Education Act of 2006*

**Report to Congress on State Performance  
Program Year 2012–13**

U.S. Department of Education  
Office of Career, Technical, and Adult Education  
Division of Academic and Technical Education

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February 2016

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\*On Jan. 18, 2014, the name of the Office of Vocational and Adult Education (OVAE) was officially changed to the Office of Career, Technical, and Adult Education (OCTAE).

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## Abbreviations

ADA	<i>Americans with Disabilities Act of 1990</i>
AYP	adequate yearly progress
CAR	Consolidated Annual Report
CEDS	Common Education Data Standards
core indicators	core indicators of performance
CTE	career and technical education
Department	U.S. Department of Education
DQI	Data Quality Institute
EDEN	Education Data Exchange Network
<i>ESEA</i>	<i>Elementary and Secondary Education Act of 1965, as amended</i>
FY	federal fiscal year
GED	General Education Development (test and credential)
GPA	grade point average
<i>IDEA</i>	<i>Individuals with Disabilities Education Act</i>
NASDCTEc	National Association of State Directors of Career Technical Education Consortium

<b>NCES</b>	<b>National Center for Education Statistics</b>
<b>NSWG</b>	<b>Next Steps Work Group</b>
<b>OCTAE</b>	<b>Office of Career, Technical, and Adult Education</b>
<b>OMB</b>	<b>Office of Management and Budget</b>
<b>OVAE</b>	<b>Office of Vocational and Adult Education</b>
<b>PCRN</b>	<b>Peer Collaborative Resource Network</b>
<i>Perkins I</i>	<i>Carl D. Perkins Vocational Education Act</i>
<i>Perkins II</i>	<i>Carl D. Perkins Vocational and Applied Technology Education Act</i>
<i>Perkins III</i>	<i>Carl D. Perkins Vocational and Technical Education Act of 1998</i>
<i>Perkins IV</i>	<i>Carl D. Perkins Career and Technical Education Act of 2006</i>
<b>PIN</b>	<b>personal identification number</b>
<b>POS</b>	<b>programs of study</b>
<b>PY</b>	<b>program year (July 1–June 30)</b>
<b>SLDS</b>	<b>State Longitudinal Data Systems</b>
<b>SY</b>	<b>school year</b>

## Executive Summary

The *Carl D. Perkins Career and Technical Education Act of 2006* (*Perkins IV*) requires, in *Title I* Sec. 113(c)(5)(C), that the secretary of education provide the appropriate committees of Congress copies of the annual reports received by the U.S. Department of Education (Department),<sup>1</sup> from each eligible agency that receives an allotment<sup>2</sup> under *Title I* (Career and Technical Education [CTE]<sup>3</sup> Assistance to the States<sup>4</sup>) of *Perkins IV*. Sec. 113(c)(5)(A) of *Perkins IV* further requires the secretary to make the information contained in such reports

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<sup>1</sup> On Jan. 18, 2014, the name of the Department’s Office of Vocational and Adult Education (OVAE) was officially changed to the Office of Career, Technical, and Adult Education (OCTAE). This was the office that received these reports.

<sup>2</sup> The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands consolidated their *Perkins IV Title I* funds with funds under other formula programs and used these funds for other allowable program purposes rather than for career and technical education.

<sup>3</sup> The term “career and technical education” (CTE) in Sec. 3(5) of *Perkins IV* means “organized educational activities that—(A) offer a sequence of courses that—(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual.”

<sup>4</sup> The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. Each of these 57 states was allotted funds under *Perkins IV Title I*. Of the 57 states, 55 submitted CTE data to the Department for this report. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands were not required to report data because they consolidated their *Perkins IV Title I* funds with funds under other formula programs and used these funds for other allowable program purposes rather than for CTE.

available to the general public through a variety of formats, including electronically through the Internet. The Department is meeting this requirement by providing the data (1) in digital formats on discs and on its website at <http://cte.ed.gov/resources/reports>, and (2) in hard copy text format, on request.

*Perkins IV* requires states to report to the Department each year on their progress in achieving their adjusted performance levels<sup>5</sup>—negotiated with and approved by the Department—on the core indicators of performance (core indicators) described in Sec. 113(b)(2)(A) and (B) of *Perkins IV*.<sup>6</sup> The *Perkins IV* Sec. 113(b)(2)(A) core indicators for CTE students at the secondary level<sup>7</sup> include measures of each of the following:

- “(i) Student attainment of challenging academic content standards and student academic achievement standards, as adopted by a State in accordance with section 1111(b)(1) of the Elementary and Secondary Education Act of 1965<sup>8</sup> and measured by the State determined proficient levels on the academic assessments described in section 1111(b)(3) of such Act.
- (ii) Student attainment of career and technical skill proficiencies, including student achievement on technical assessments that are aligned with industry-recognized standards, if available and appropriate.
- (iii) Student rates of attainment of each of the following:
  - (I) A secondary school diploma.
  - (II) A General Education Development (GED) credential, or other State-recognized equivalent (including recognized alternative standards for individuals with disabilities).
  - (III) A proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if such credential, certificate, or degree is offered by the State in conjunction with a secondary school diploma).
- (iv) Student graduation rates (as described in section 1111(b)(2)(C)(vi) of the Elementary and Secondary Education Act of 1965).

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<sup>5</sup> Performance levels for the *Perkins IV* Sec. 113(b) core indicators are referred to as “adjusted” after a state and the Department have negotiated and reached agreement on them per the requirements in Sec. 113(b)(3) of *Perkins IV*.

<sup>6</sup> The core indicators of performance described in Sec. 113(b)(2)(A) and (B) of *Perkins IV* are hereinafter referred to as the “*Perkins IV* Sec. 113(b) core indicators” or “core indicators.”

<sup>7</sup> *Perkins IV* Sec. 113(b)(2)(A) indicates that each eligible agency shall identify in the state plan “core indicators of performance for career and technical education students at the secondary level” that are valid and reliable.

<sup>8</sup> The *Elementary and Secondary Education Act of 1965*, as amended by the *No Child Left Behind Act of 2001* (NCLB), is hereinafter referred to as *ESEA*.

- (v) Student placement in postsecondary education or advanced training, in military service, or in employment.
- (vi) Student participation in and completion of career and technical education programs that lead to nontraditional fields.”

The *Perkins IV* Sec. 113(b)(2)(B) core indicators for CTE students at the postsecondary level<sup>9</sup> include, at a minimum, a measurement of each of the following:

- “(i) Student attainment of challenging career and technical skill proficiencies, including student achievement on technical assessments, that are aligned with industry-recognized standards, if available and appropriate.
- (ii) Student attainment of an industry-recognized credential, a certificate, or a degree.
- (iii) Student retention in postsecondary education or transfer to a baccalaureate degree program.
- (iv) Student placement in military service or apprenticeship programs or placement or retention in employment, including placement in high skill, high wage, or high-demand occupations or professions.
- (v) Student participation in, and completion of, career and technical education programs that lead to employment in nontraditional fields.”

Some states operate separate adult-level programs that are not included in community college settings. Six states—Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee—negotiate separate performance levels and report data for their adult-level CTE students using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators.<sup>10</sup>

For data collection and reporting purposes, the Department divides the *Perkins IV* Sec. 113(b) core indicators into eight core indicators at the secondary level and six core indicators at the postsecondary level. The Department labels the *Perkins IV* Sec. 113(b) core indicators as shown in table ES-1.<sup>11</sup> Program year (PY)<sup>12</sup> 2012–13 (which corresponds to funds appropriated for federal fiscal year [FY] 2012), the sixth PY of *Perkins IV*,<sup>13</sup> was the

<sup>9</sup> *Perkins IV* Sec. 113(b)(2)(B) indicates that each eligible agency shall identify in the state plan “core indicators of performance for career and technical education students at the postsecondary level” that are valid and reliable.

<sup>10</sup> Adult-level CTE programs may exist in a community college or may be a part of a separate adult education site offering CTE courses.

<sup>11</sup> The eight secondary core indicators reflect the language of Sec. 113(b)(2)(A) of *Perkins IV*, and the six postsecondary core indicators reflect the language of Sec. 113(b)(2)(B) of *Perkins IV*.

<sup>12</sup> The PY generally operates July 1–June 30.

<sup>13</sup> PY 2012–13, the sixth PY of *Perkins IV*, also is referred to as “PY six” of *Perkins IV*.

fifth year of five-year plans, submitted to the secretary, pursuant to Sec. 122(a)(1) of *Perkins IV*, and each state was required by the secretary to report student data on all the core indicators of performance under Sec. 113(b) of *Perkins IV*. Each state defines CTE students as CTE participants<sup>14</sup> and CTE concentrators,<sup>15</sup> and annually submits CTE student data to the Department<sup>16</sup> based on its definitions of CTE concentrators and CTE participants.

**Table ES-1. *Perkins IV* Sec. 113(b) core indicators for career and technical education students at secondary and postsecondary levels**

<b><i>Perkins IV</i> Sec. 113(b)(2)(A) Secondary core indicators</b>	<b><i>Perkins IV</i> Sec. 113(b)(2)(B) Postsecondary core indicators</b>
Academic attainment—reading/language arts	Technical skill attainment
Academic attainment—mathematics	Credential, certificate, or degree
Technical skill attainment	Student retention or transfer
Secondary school completion	Student placement
Student graduation rates	Nontraditional participation
Secondary placement	Nontraditional completion
Nontraditional participation	
Nontraditional completion	

NOTE: Each state reports data on CTE students based on the state's definitions of CTE concentrators or CTE participants. See Appendix A, table A-1, for each state's definition of CTE concentrator and table A-2 for each state's definition of CTE participant. "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." PY 2012–13, the sixth PY of *Perkins IV*, is the fifth year states were required to report on all of the core indicators of performance under Sec. 113(b) of *Perkins IV*.

<sup>14</sup> Although the definitions of CTE participants vary among states, generally states define CTE participants as students who have completed one or more CTE courses at the secondary level or one or more credits at the postsecondary level. See Appendix A, table A-2, for each state's definition of CTE participant.

<sup>15</sup> See Appendix A, table A-1, for each state's definition of CTE concentrator.

<sup>16</sup> See Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* at <http://cte.ed.gov/accountability/annual-reporting/>.



Sec. 113(c)(2)(A) of *Perkins IV* further requires states to provide disaggregated data on the progress of CTE students in each of the special population categories<sup>17</sup> listed in Sec. 3(29) of *Perkins IV*<sup>18</sup> and in each of the student categories listed in Sec. 1111(h)(1)(C)(i) of *ESEA*.<sup>19</sup> To avoid states reporting duplicative data, the secretary requires states to disaggregate data only in the following categories:<sup>20</sup>

- race/ethnicity;
- gender;
- individuals with disabilities (*American with Disabilities Act of 1990* [*ADA*]);
- individuals with disabilities (*ESEA* and the *Individuals with Disabilities Education Act* [*IDEA*]; secondary level only);
- individuals from economically disadvantaged families, including foster children;
- individuals preparing for nontraditional fields;
- single parents, including single pregnant women;
- displaced homemakers;<sup>21</sup>
- individuals with limited English proficiency; and
- migrant students (secondary level only).<sup>22</sup>

This report is the Department’s sixth annual report to Congress under *Perkins IV*. It presents data that states submitted to the Department for PY 2012–13. State directors submitted their data electronically to the Department and certified the accuracy and completeness of their data using an electronic personal identification number (PIN).

<sup>17</sup> See the Glossary of Terms in this report for the definitions of each special population category.

<sup>18</sup> Sec. 3(29) of *Perkins IV* defines the term “special populations” as meaning—“(A) individuals with disabilities; (B) individuals from economically disadvantaged families, including foster children; (C) individuals preparing for non-traditional fields; (D) single parents, including single pregnant women; (E) displaced homemakers; and (F) individuals with limited English proficiency.”

<sup>19</sup> Sec. 1111(h)(1)(C)(i) of *ESEA* requires that “The State shall include in its annual State report card—(i) information, in the aggregate, on student achievement at each proficiency level on the State academic assessments described in subsection (b)(3) (disaggregated by race, ethnicity, gender, disability status, migrant status, English proficiency, and status as economically disadvantaged).”

<sup>20</sup> The categories in which states must report disaggregated data reflect the requirement of Sec. 113(c)(3) of *Perkins IV* that the secretary ensures that states do not report duplicative data under Sec. 113(c) of *Perkins IV*.

<sup>21</sup> For the definition of “displaced homemaker,” see the “Definitions of Special Populations and Other Student Categories” in the “Glossary of Terms” section of this report.

<sup>22</sup> For the definition of “migrant student,” see the “Definitions of Special Populations and Other Student Categories” in the “Glossary of Terms” section of this report.

For PY 2012–13, each state, operating under the fifth year of its five-year plan pursuant to Sec. 122(a)(1) of *Perkins IV*, was also required by the secretary to report the following, as instructed in the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13:<sup>23</sup>

- Enrollment data for CTE participants (Appendix A, table A-2) in CTE programs, including disaggregated data for CTE students by gender, race/ethnicity, and special population and other student categories.
- Enrollment data for CTE concentrators (Appendix A, table A-1) in CTE programs, including disaggregated data for CTE students by gender, educational level, and the career clusters<sup>24</sup> recognized by the Department.
- Performance data for CTE concentrators on the *Perkins IV* Sec. 113(b)(2)(A) and (B) core indicators.

Among the highlights of this report are the following:

- **States reported a reduction in the total number of secondary and postsecondary students enrolled (i.e., CTE participants) in career and technical education courses in PY 2012–13 from the previous program year.** Enrollment figures for PY 2012–13 reflect a 2.58 percent decrease from the previous year.<sup>25</sup> CTE student enrollment in PY 2012–13, compared to the previous 11 years of *Perkins III*<sup>26</sup> and *Perkins IV* implementation (PYs 2001–02 through 2011–12), was 10.17 percent lower than it was in the year with highest enrollment (PY 2006–07) (figure 1).
- **One hundred percent, or 50 of the 50 states<sup>27</sup> that reported complete data on statewide and CTE graduation rates, reported having higher secondary graduation**

<sup>23</sup> When completing the CAR enrollment and accountability forms, a state must use its definitions for a CTE participant and CTE concentrator at the secondary and postsecondary levels. Unless otherwise specified, the data in this report are for CTE concentrators.

<sup>24</sup> The Department recognizes career clusters in the National Career Clusters Framework, available at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

<sup>25</sup> States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2, for each state's definition of CTE participant, and table A-1 for each state's definition of CTE concentrator.

<sup>26</sup> The *Carl D. Perkins Vocational and Technical Education Act of 1998* (*Perkins III*).

<sup>27</sup> Only the 50 U.S. states, the District of Columbia, and the Commonwealth of Puerto Rico were required to report on academic achievement and general statewide graduation rates under the *Elementary and Secondary Education Act (ESEA)* to the Office of Elementary and Secondary Education in the Education Data Exchange Network (EDEN). Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until school year (SY) 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate. The outlying areas of Guam, the Republic of Palau, and United States Virgin Islands were not required to submit secondary graduation data under the *ESEA*.

rates for CTE students (i.e., CTE concentrators) than for all students in their respective states (table 7).<sup>28</sup>

- The three highest enrollment percentages for secondary CTE concentrators were in the following career cluster areas: (1) business management and administration; (2) arts, audio-visual technology, and communication; and (3) health science (table 4).
- The three highest enrollment percentages for postsecondary CTE concentrators were in the following career cluster areas: (1) health science; (2) business management and administration; and (3) law, public safety, and security (table 4).
- Secondary career and technical education student (i.e., CTE participants) enrollment increased by 0.33 percent in PY 2012–13, when compared to PY 2011–12 (table 2).
- Postsecondary career and technical education student (i.e., CTE participants) enrollment decreased by 7.42 percent in PY 2012–13, when compared to PY 2011–12 (table 2).<sup>29</sup>
- Adult<sup>30</sup> career and technical education student (i.e., CTE participants) enrollment decreased by 5.35 percent in PY 2012–13, when compared to PY 2011–12<sup>31</sup> (table 3).

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<sup>28</sup> For general information related to states' secondary performance levels for the *Perkins IV* Sec. 113(b) core indicators, see figures 6 through 8 and tables 6 and 7 of this report and the related information for each of the figures and tables. For specific data for each state, see Appendix B of this report.

<sup>29</sup> For general information related to states' postsecondary performance levels for the *Perkins IV* Sec. 113(b) core indicators, see figures 9 and 10 and table 8 of this report and the related information for each of the figures and the table. For specific data for each state, see Appendix B of this report.

<sup>30</sup> Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee provided performance levels and report data for their adult-level CTE concentrators using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators and performance levels.

<sup>31</sup> For PY 2011–12, the adult CTE student enrollment was 141,155. For PY 2012–13, the adult CTE student enrollment was 133,605.

## States Reported Data on Their *Perkins IV* Sec. 113(b) Secondary Core Indicators of Performance

Percentage of states meeting at least 90 percent of their performance levels on their secondary core indicators of performance or exceeding them:

- **One hundred percent, or 55 of 55 states<sup>32</sup> that reported data on their *Perkins* Sec. 113(b) core indicators of performance, reported that they met at least 90 percent of their performance levels or exceeded them for secondary student graduation rates (table 6).**
- **Ninety-six percent, or 53 of 55 states that reported on secondary school completion, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**
- **Ninety-one percent, or 50 of 55 states that reported data on secondary technical skill attainment, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**
- **Seventy-eight percent, or 42 of 54 states<sup>33</sup> that reported data on academic attainment in reading and language arts, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**
- **Forty-two percent, or 23 of 55 states, met at least 90 percent of their secondary performance levels or exceeded all of their secondary performance levels (table 6).**

<sup>32</sup> The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data on the *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data for CTE programs because they consolidated their *Perkins IV* Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Fifty-five states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, and the Republic of Palau.

<sup>33</sup> Fifty-four states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and two of the outlying areas—Guam and the United States Virgin Islands. Here and elsewhere in this report, 54 states is used as a baseline for reporting data on those indicators of performance for which the outlying area of the Republic of Palau were not required to submit data. The Republic of Palau was required to submit data on only four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

Percentage of states meeting their performance levels on their secondary core indicators of performance or exceeding them:

- **Eighty-four percent, or 46 of 55 states<sup>34</sup> that reported data on their *Perkins* Sec. 113(b) core indicators of performance, reported that they met or exceeded their performance levels for secondary student graduation rates (table 6).**
- **Seventy-six percent, or 42 of 55 states that reported on secondary school completion, met or exceeded their performance levels (table 6).**
- **Sixty-nine percent, or 38 of the 55 states that reported data on secondary technical skill attainment, met or exceeded their performance levels (table 6).**
- **Fifty-seven percent, or 31 of 54 states that reported data on academic attainment in reading and language arts, met or exceeded their performance levels (table 6).**
- **Eleven percent, or six of 55 states, met their secondary performance levels or exceeded all of their secondary performance levels (table 6).**

## States Reported Data on Their *Perkins IV* Sec. 113(b) Postsecondary Core Indicators of Performance

Percentage of states meeting at least 90 percent of their performance levels on their postsecondary core indicators of performance or exceeding them:

- **Ninety-six percent, or 53 of the 55 states that reported data on postsecondary technical skill attainment, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**
- **Eighty-five percent, or 46 of the 54 states that reported data on postsecondary student retention or transfer, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**

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<sup>34</sup> The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data on the *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. “Fifty-four states” in this report refers to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, the United States Virgin Islands, and the outlying area of Guam. The Republic of Palau was required to submit data on only four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

- **Seventy-eight percent, or 42 of the 54 states that reported postsecondary nontraditional participation, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**
- **Forty-five percent, or 25 of 55 states, met at least 90 percent of all their postsecondary performance levels or exceeded all of their postsecondary performance levels (table 8).**

Percentage of states meeting their performance levels on their postsecondary core indicators of performance or exceeding them:

- **Sixty-five percent, or 36 of the 55 states that reported data on postsecondary technical skill attainment, met or exceeded their performance levels (table 8).**
- **Forty-eight percent, or 26 of the 54 states that reported data on postsecondary student retention or transfer, met or exceeded their performance levels (table 8).**
- **Fifty-seven percent, or 31 of the 54 states that reported postsecondary nontraditional participation, met or exceeded their performance levels (table 8).**
- **Eleven percent, or six of 55 states, met or exceeded all of their postsecondary performance levels (table 8).**

The remainder of this report to Congress comprises three sections. The introduction describes the *Perkins IV* accountability requirements as well as efforts by the Department to help states establish valid and reliable measures, and rigorous performance levels for the *Perkins IV* Sec. 113(b) core indicators. The state performance data section provides information on states' progress in meeting their performance levels for the required *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. The conclusion reports on the implementation of CTE under *Perkins IV*. Individual state data profiles are provided in Appendix B of this report.

# Introduction

## A. Accountability for Results

The *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)*, which was enacted on Aug. 12, 2006, provides for the principal source of federal funding to states<sup>35</sup> for the improvement of secondary and postsecondary career and technical education (CTE)<sup>36</sup> programs.<sup>37</sup> For program

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<sup>35</sup> The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. Each of these 57 states was allotted funds under *Perkins IV Title I*. Of the 57 states, 55 submitted CTE data to the Department for this report. Fifty-five states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, and the Republic of Palau. The Republic of Palau was required to submit data on four indicators (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands were not required to report data because they consolidated their *Perkins IV Title I* funds with funds under other formula programs and used these funds for other allowable program purposes rather than for CTE.

<sup>36</sup> The term “career and technical education” (CTE) in Sec. 3(5) of *Perkins IV* means “organized educational activities that—(A) offer a sequence of courses that—(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual.”

<sup>37</sup> The *Smith-Hughes Act of 1917* was the first authorization for the federal funding of vocational education (now called “career and technical education”). Subsequent legislation that authorized federal funding of career and technical education included *The Vocational Act of 1963* and the *Carl D. Perkins Vocational and Education Act (Perkins I)*. *Perkins I* was reauthorized as the *Carl D. Perkins Vocational and Applied Technology Education Act (Perkins II)* in 1990, the *Carl D. Perkins Vocational and Technical Education Act of 1998 (Perkins III)*, and the *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)*.



year (PY) 2012–13,<sup>38</sup> which was the sixth program year<sup>39</sup> under *Perkins IV* and which corresponds to the U.S. Department of Education’s (Department’s) fiscal year (FY) 2012 appropriation, Congress appropriated just over \$1.26 billion for *Perkins IV* programs that provide funding to states, with approximately \$1.1 billion under *Title I* (Career and Technical Education Assistance to the States) of *Perkins IV*.<sup>40</sup>

Each state determines what share of its *Perkins IV Title I* funds should be allocated to its secondary and postsecondary CTE programs. Consistent with past years, for PY 2012–13, states, on average, allocated 61 percent of their funds to secondary CTE programs and 39 percent to postsecondary CTE programs. States distribute their *Perkins IV Title I* funds by statutory formula to local educational agencies, area career and technical schools, community colleges, and other public or private nonprofit institutions that offer CTE programs that meet the requirements of *Perkins IV*.

Consistent with the previous statute, the *Carl D. Perkins Vocational and Technical Education Act of 1998 (Perkins III)*, Congress made accountability for results a central focus of *Perkins IV*, refining the performance accountability requirements for states and local recipients of funds. These requirements were established “to assess the effectiveness of the state in achieving statewide progress in career and technical education, and to optimize the return of investment of Federal funds in career and technical education activities,” pursuant to Sec. 113(a) of *Perkins IV*.

*Perkins IV* requires states to report to the Department each year on their progress in achieving their adjusted performance levels<sup>41</sup>—which the Department and a state negotiated

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<sup>38</sup> Each of these 57 states was allotted funds under *Perkins IV Title I*. Of the 57 states, 55 submitted CTE data to the Department for this report. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education.

<sup>39</sup> The sixth program year under *Perkins IV* is also referred to as “PY six.”

<sup>40</sup> Under *Title I* of *Perkins IV*, the Department made grants from FY 2012 funds to each of the 50 U.S. states; the District of Columbia; the Commonwealth of Puerto Rico; the United States Virgin Islands, which received its allotted *Perkins IV* funds consolidated with other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes; and the two outlying areas of Guam and the Republic of Palau. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The other two outlying areas of American Samoa and the Commonwealth of the Northern Mariana Islands consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes other than CTE.

<sup>41</sup> Performance levels for the *Perkins IV* Sec. 113(b) core indicators are referred to as “adjusted” after a state and the Department have negotiated and reached agreement on them per the requirements in Sec. 113(b)(3) of *Perkins IV*.



and the Department approved—for the core indicators of performance (core indicators) described in Sec. 113(b)(2)(A) and (B) of *Perkins IV*.<sup>42</sup> The *Perkins IV* Sec. 113(b)(2)(A) core indicators for CTE students at the secondary level<sup>43</sup> include, at a minimum, measures of each of the following:

- “(i) Student attainment of challenging academic content standards and student academic achievement standards, as adopted by a State in accordance with section 1111(b)(1) of the Elementary and Secondary Education Act of 1965<sup>44</sup> and measured by the State determined proficient levels on the academic assessments described in section 1111(b)(3) of such Act.
- (ii) Student attainment of career and technical skill proficiencies, including student achievement on technical assessments that are aligned with industry-recognized standards, if available and appropriate.
- (iii) Student rates of attainment of each of the following:
  - (I) A secondary school diploma.
  - (II) A General Education Development (GED) credential, or other State-recognized equivalent (including recognized alternative standards for individuals with disabilities).
  - (III) A proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if such credential, certificate, or degree is offered by the state in conjunction with a secondary school diploma).
- (iv) Student graduation rates (as described in section 1111(b)(2)(C)(vi) of the Elementary and Secondary Education Act of 1965).
- (v) Student placement in postsecondary education or advanced training, in military service, or in employment.
- (vi) Student participation in and completion of career and technical education programs that lead to nontraditional fields.”

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<sup>42</sup> The core indicators of performance, described in Sec. 113(b)(2)(A) and (B) of *Perkins IV*, are hereinafter referred to as the “*Perkins IV* Sec. 113(b) core indicators” or “core indicators.”

<sup>43</sup> *Perkins IV* Sec. 113(b)(2)(A) indicates that each eligible agency shall identify in the state plan “core indicators of performance for career and technical education students at the secondary level” that are valid and reliable.

<sup>44</sup> The *Elementary and Secondary Education Act of 1965*, as amended by the *No Child Left Behind Act of 2001* (NCLB), is hereinafter referred to as “*ESEA*.”

The *Perkins IV* Sec. 113(b)(2)(B) core indicators for CTE students at the postsecondary level<sup>45</sup> include, at a minimum, measures on each of the following:

- “(i) Student attainment of challenging career and technical skill proficiencies, including student achievement on technical assessments that are aligned with industry-recognized standards, if available and appropriate.
- (ii) Student attainment of an industry-recognized credential, a certificate, or a degree.
- (iii) Student retention in postsecondary education or transfer to a baccalaureate degree program.
- (iv) Student placement in military service or apprenticeship programs or placement or retention in employment, including placement in high skill, high wage, or high demand occupations or professions.
- (v) Student participation in, and completion of, career and technical education programs that lead to employment in nontraditional fields.”

Some states operate separate adult-level programs<sup>46</sup> that are not included in community college settings. Six states—Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee—provided performance levels and report data for their adult-level CTE students using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators and performance levels.

For data collection and reporting purposes, the Department divides the *Perkins IV* Sec. 113(b) core indicators into eight core indicators at the secondary level and six core indicators at the postsecondary level. The Department labels the *Perkins IV* Sec. 113(b) core indicators as shown in table 1.<sup>47</sup> For PY 2012–13, each state was required by the secretary of education to report student data on each of the *Perkins IV* indicators of performance. The student data are reported by each state per the instructions in the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13.<sup>48</sup> PY 2012–13 was the fifth year of each state’s five-year plan, submitted to the secretary, pursuant to Sec. 122(a)(1) of *Perkins IV*.

<sup>45</sup> *Perkins IV* Sec. 113(b)(2)(B) indicates that each eligible agency shall identify in the state plan “core indicators of performance for career and technical education students at the postsecondary level” that are valid and reliable.

<sup>46</sup> Adult-level CTE programs may exist in a community college or may be a part of a separate adult education site offering CTE courses.

<sup>47</sup> The eight secondary core indicators reflect the language of Sec. 113(b)(2)(A) of *Perkins IV*, and the six postsecondary core indicators reflect the language of Sec. 113(b)(2)(B) of *Perkins IV*.

<sup>48</sup> When completing the CAR enrollment and accountability forms, a state must use its definitions for a CTE participant and CTE concentrator at the secondary and postsecondary levels. Unless otherwise specified, the data in this report are for CTE concentrators.

**Table 1. Perkins IV Sec. 113(b) core indicators for career and technical education students at secondary and postsecondary levels**

<b>Perkins IV Sec. 113(b)(2)(A) Secondary core indicators</b>	<b>Perkins IV Sec. 113(b)(2)(B) Postsecondary core indicators</b>
Academic attainment—reading/language arts	Technical skill attainment
Academic attainment—mathematics	Credential, certificate, or degree
Technical skill attainment	Student retention or transfer
Secondary school completion	Student placement
Student graduation rates	Nontraditional participation
Secondary placement	Nontraditional completion
Nontraditional participation	
Nontraditional completion	

NOTE: Each state reports data on CTE students based on its definitions of CTE concentrators or CTE participants. See Appendix A, table A-1, for each state's definition of CTE concentrator and table A-2 for each state's definition of CTE participant. "Perkins IV" means the "Carl D. Perkins Career and Technical Education Act of 2006." PY 2012–13, program year six of Perkins IV, is the fifth year states are required to report on all of the indicators of performance under Sec. 113(b) of Perkins IV.

Sec. 113(c)(2) of Perkins IV also requires states to provide disaggregated data on the progress of CTE students on each indicator of performance in each of the special population categories<sup>49</sup> listed in Sec. 3(29) of Perkins IV<sup>50</sup> and in each of the categories listed in Sec. 1111(h)(1)(C)(i) of ESEA.<sup>51</sup> To avoid states reporting duplicative data, the secretary requires states to disaggregate data only in the following categories:<sup>52</sup>

- race/ethnicity;
- gender;
- individuals with disabilities (*American with Disabilities Act of 1990 [ADA]*);
- individuals with disabilities (*ESEA* and the *Individuals with Disabilities Education Act [IDEA]*) (secondary level only);

<sup>49</sup> See the Glossary of Terms in this report for definitions of each special population category.

<sup>50</sup> Sec. 3(29) of Perkins IV defines the term "special populations" as meaning—"(A) individuals with disabilities; (B) individuals from economically disadvantaged families, including foster children; (C) individuals preparing for non-traditional fields; (D) single parents, including single pregnant women; (E) displaced homemakers; and (F) individuals with limited English proficiency."

<sup>51</sup> Sec. 1111(h)(1)(C)(i) of ESEA requires that "The State shall include in its annual State report card—(i) information, in the aggregate, on student achievement at each proficiency level on the State academic assessments described in subsection (b)(3) (disaggregated by race, ethnicity, gender, disability status, migrant status, English proficiency, and status as economically disadvantaged)."

<sup>52</sup> The categories in which states must report disaggregated data reflect the requirement of Sec. 113(c)(3) of Perkins IV that the secretary ensure that states do not report duplicative data under Sec. 113(c) of Perkins IV.

- individuals from economically disadvantaged families, including foster children;
- individuals preparing for nontraditional fields;
- single parents, including single pregnant women;
- displaced homemakers;
- individuals with limited English proficiency; and
- migrant students (secondary level only).

Consistent with the Department’s Oct. 19, 2007, memorandum titled “Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data” (see 72 *Federal Register* 59266), beginning in PY 2010–11, states were required to report data disaggregated by race/ethnicity according to “Revision to the Standards for the Classification of Federal Data on Race and Ethnicity” that was issued by OMB in 1997. Disaggregated data (gender, race/ethnicity, special populations) are used by CTE providers to ensure that all students are provided with the necessary services and support, as well as equitable access to all CTE programs and services.

## B. Establishing Measures and Setting Performance Levels

*Perkins IV* allows states, with input from their eligible recipients, to solely establish their own measures for the *Perkins IV* Sec. 113(b) core indicators. One exception is the *ESEA* indicators in Sec. 113(b)(2)(A)(i) and (iv) that are based on *ESEA* data for which *Perkins IV* requires states to use their standards, assessments, and graduation rates under *Title I* of *ESEA* as measures of academic achievement and graduation rates of CTE students.

Although states may solely establish their measures for the *Perkins IV* Sec. 113(b) core indicators, Sec. 122(e)(1) of *Perkins IV* allows the secretary to disapprove a state plan if it does not meet the requirements of *Perkins IV*, including the requirement in Sec. 113(b)(2)(A) and (B) of *Perkins IV* that states identify measures of their core indicators at the secondary and postsecondary levels that are valid and reliable. States also identify, as part of their measures, the student populations on which they will report performance data. These populations are referred to as CTE participants (Appendix A, table A-2) and CTE concentrators (Appendix A, table A-1). Therefore, the data in this report specifies whether the data relate to CTE participants or CTE concentrators.

Despite some notable differences, states have generally achieved greater validity, reliability, and comparability in their definitions and measures since *Perkins IV* was introduced in 2006. Among the definitions and measures for which there is now greater validity, reliability, and

comparability on the secondary side are academic attainment in reading and mathematics, technical skill attainment, and high school graduation rates. On the postsecondary side are technical skill attainment, enrollment, and employment. These changes were prompted by the law itself, which requires states to use specific measures, along with the Department's nonregulatory guidance and technical assistance, which encouraged states to use better measures. The greatest differences among states still remain in their definitions of CTE concentrators at the secondary level (Appendix A, table A-1).

In accordance with the requirements of *Perkins IV*, the Department negotiates annual performance levels on each of the core indicators with each state. Each state identifies its performance levels for the *Perkins IV* Sec. 113(b) core indicators in its state plan submitted under Sec. 122 of *Perkins IV*. Levels of performance for each of the core indicators of performance must be expressed in a percentage or numerical form, so that they are objective, quantifiable, and measurable. Further, the performance levels must be set such that the state is required to continually make progress toward improving the performance of career and technical education students (see Sec. 113(b)(3)(A)(i) of *Perkins IV*).

## C. Efforts to Help States Build and Improve Their *Perkins* Accountability Systems

The Department undertook a variety of efforts during PY 2012–13 to help states develop and implement their *Perkins* accountability systems and meet their *Perkins IV* performance levels. The Department provided customized technical assistance to states on *Perkins IV* accountability issues. Two states—the District of Columbia and Pennsylvania—requested technical assistance for PY 2012–13, bringing to 53 the total number of states receiving such technical assistance since it was first offered in 2005. Those states that requested technical assistance in PY 2012–13 received departmental assistance on (1) conducting a gap analysis related to the ongoing development of a statewide longitudinal data system (SLDS); (2) approaches for distributing *Perkins IV* funds to secondary recipients that would provide the level of support needed to encourage improved programming and reporting among secondary recipients; and (3) improving the tracking of secondary and postsecondary CTE student outcomes through existing data systems.

The Department hosted monthly Next Steps Work Group (NSWG) conference calls. The NSWG, comprising state CTE directors and their accountability staff, tackles common issues and challenges across states regarding *Perkins IV* accountability systems. Among the issues addressed during PY 2012–13 were: (1) using CTE data for program evaluation; (2) linking postsecondary and/or workforce data with K–12 data systems; (3) Common Education Data Standards (CEDS); (4) interagency working groups on expanded measures

of enrollment and attainment; (5) using certification data exchange project outcomes; (6) advancing CTE in career pathways; (7) performance metrics for career pathways; and (8) using *Perkins* data resources to populate institutional online systems to assess the outcomes of gainful employment placement. Also, in order to further address these topics, as well as other topics related to the *Perkins IV* accountability system, during PY 2012–13, the Department hosted a Data Quality Institute (DQI) for CTE directors and their accountability staff.

The Department continued its efforts to review states' *Perkins* accountability systems as part of its *Perkins IV* monitoring site visits. As in previous years, and consistent with the grant monitoring practices of the Department, the following issues were addressed during these visits: (1) policies and procedures states used to gather data from local grantees; (2) efforts states made to use performance data in funding local grantees; (3) use of data to identify CTE program strengths and weaknesses as a basis for CTE program reform; and (4) procedures states used to ensure that data received from local grantees were accurate, reliable, and complete.

Finally, the Department has continuously upgraded its Peer Collaborative Resource Network (PCRN) website<sup>53</sup> based on issues identified by the field and by the states in order to provide current, relevant information. Relevant technical assistance materials are provided in the form of virtual learning modules and PowerPoint presentations in accordance with the needs and interests of the field. Through the PCRN website, individuals can run customized reports on the progress of states in achieving their performance levels on the *Perkins IV* Sec. 113(b) core indicators for all CTE concentrators or by disaggregated categories of students. This information can help states benchmark their progress against other similar states and, in so doing, identify states with which they can share promising practices for improving the performance of CTE concentrators.

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<sup>53</sup> The Department's Peer Collaborative Resource Network (PCRN) website is located at <http://cte.ed.gov>.

# State Performance Data

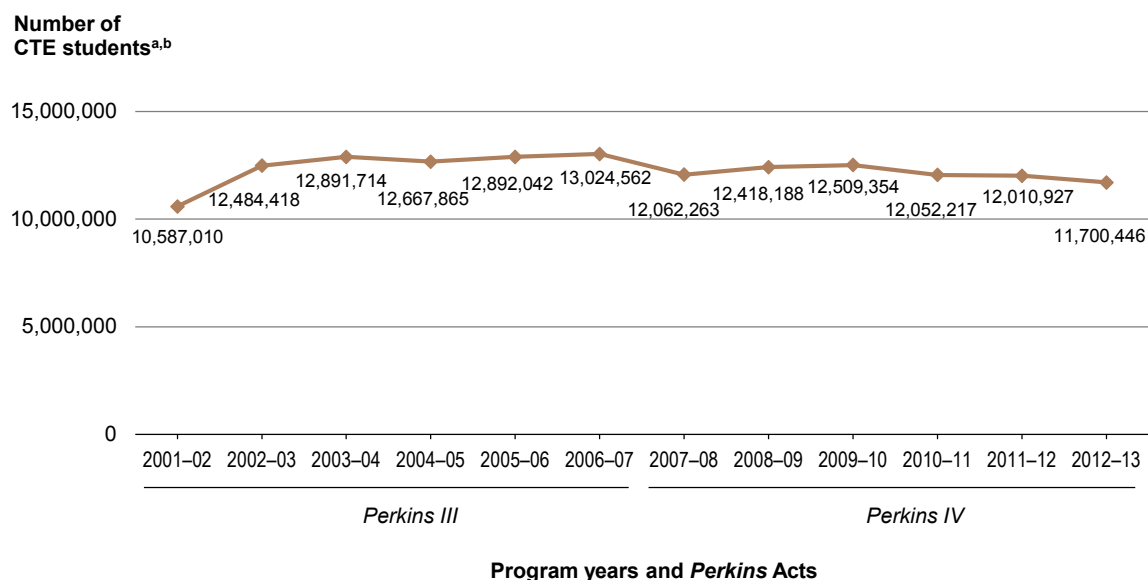
## A. Enrollment in Career and Technical Education Programs

States reported in PY 2012–13 that over 11 million students enrolled in secondary, postsecondary, and adult-level CTE programs, a decrease (of 310,481 students or 2.58 percent) from PY 2011–12. CTE student enrollment in PY 2012–13 was 10.17 percent lower than it was in the year with highest enrollment (PY 2006–07) during the previous 11 years (figure 1). Enrollment data reflect unduplicated counts of all students reported by each state as having completed one or more CTE courses at the secondary, postsecondary, and adult levels.<sup>54</sup> These courses may or may not be funded with federal *Perkins IV* funds.

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<sup>54</sup> Six states—Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee—negotiate separate performance levels for reporting data for their adult-level CTE students using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators. Adult-level CTE programs may exist in a community college or may be a part of a separate adult education site offering CTE courses.

**Figure 1. Career and technical education student enrollment at all levels:  
Program years 2001–02 to 2012–13**



<sup>a</sup> States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2 for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.

<sup>b</sup> Reflects unduplicated counts of all CTE students (CTE participants and CTE concentrators) as reported by each state as having taken one or more CTE courses or credits at the secondary, postsecondary, and adult levels. See Appendix A, table A-2, for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.

NOTE: "*Perkins III*" means the "*Carl D. Perkins Career and Technical Education Act of 1998*," and "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that were allotted funds under *Perkins IV*.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 1998* for PY 2001–02 through PY 2006–07 (OMB Number 1830-0503) and the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2007–08 through PY 2012–13 (OMB Number 1830-0569).



Table 2 lists the enrollment data for CTE students<sup>55</sup> for PY 2011–12 and PY 2012–13, by state. Twenty-six states reported increases in their secondary CTE student enrollment, and 20 states reported such increases at the postsecondary level. The percentage of change in the comparisons of the state totals reveals that secondary CTE student enrollment increased 0.33 percent from the previous year, while postsecondary CTE student enrollment decreased by 7.42 percent from the previous year.

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<sup>55</sup> States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2, for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.

**Table 2. Enrollment comparison of CTE students in CTE programs, by state: Program years 2011–12 and 2012–13**

States	Secondary CTE students <sup>a</sup>			Postsecondary CTE students <sup>a</sup>		
	PY 2011–12	PY 2012–13	Increase or decrease <sup>b</sup> in enrollment	PY 2011–12	PY 2012–13	Increase or decrease <sup>b</sup> in enrollment
<b>Total</b>	<b>7,457,637</b>	<b>7,482,280</b>	<b>†</b>	<b>4,412,135</b>	<b>4,084,561</b>	<b>†</b>
<b>Percent Difference</b>	<b>†</b>	<b>†</b>	<b>0.33%</b>	<b>†</b>	<b>†</b>	<b>-7.42%</b>
Alabama	180,941	183,721	1.54%	64,053	54,732	-14.55%
Alaska	16,003	15,253	-4.69%	7,295	7,062	-3.19%
Arizona	89,730	89,830	0.11%	139,839	131,633	-5.87%
Arkansas	98,448	101,950	3.56%	33,418	29,740	-11.01%
California	1,001,255	892,788	-10.83%	1,051,699	1,018,906	-3.12%
Colorado	91,007	92,542	1.69%	51,964	51,271	-1.33%
Connecticut	133,037	126,042	-5.26%	64,049	82,951	29.51%
Delaware	26,052	25,587	-1.78%	11,269	10,915	-3.14%
District of Columbia	8,355	6,434	-22.99%	4,476	1,923	-57.04%
Florida	341,758	287,649	-15.83%	104,726	105,893	1.11%
Georgia	313,898	319,133	1.67%	148,705	134,174	-9.77%
Guam	2,389	2,379	-0.42%	2,760	2,369	-14.17%
Hawaii	27,852	27,733	-0.43%	10,072	9,770	-3.00%
Idaho	85,490	84,447	-1.22%	8,830	7,757	-12.15%
Illinois	300,983	300,983	0.00%	196,584	187,590	-4.58%
Indiana	133,629	146,779	9.84%	21,098	21,926	3.92%
Iowa	94,828	94,872	0.05%	49,205	45,141	-8.26%
Kansas	45,994	45,719	-0.60%	35,643	33,857	-5.01%
Kentucky	102,494	139,988	36.58%	45,452	58,623	28.98%
Louisiana	146,884	147,962	0.73%	45,102	38,091	-15.54%
Maine	8,341	8,273	-0.82%	8,787	9,205	4.76%
Maryland	116,144	111,189	-4.27%	71,511	68,489	-4.23%
Massachusetts	57,696	57,578	-0.20%	61,314	27,966	-54.39%
Michigan	115,214	111,291	-3.40%	151,050	137,248	-9.14%
Minnesota	94,818	92,131	-2.83%	68,354	65,486	-4.20%
Mississippi	125,980	146,469	16.26%	25,628	22,816	-10.97%
Missouri	128,071	127,983	-0.07%	62,395	69,286	11.04%
Montana	11,099	10,341	-6.83%	7,941	18,185	129.00%
Nebraska	90,175	89,356	-0.91%	41,164	48,115	16.89%
Nevada	49,147	52,377	6.57%	26,898	26,868	-0.11%
New Hampshire	10,742	10,346	-3.69%	12,244	12,344	0.82%
New Jersey	91,750	81,932	-10.70%	125,531	126,113	0.46%
New Mexico	49,297	145,590	195.33%	41,478	41,029	-1.08%
New York	165,339	152,591	-7.71%	205,106	44,170	-78.46%
North Carolina	506,705	510,740	0.80%	150,962	119,169	-21.06%
North Dakota	20,936	20,791	-0.69%	9,848	10,003	1.57%

See notes at end of table.

**Table 2. Enrollment comparison of CTE students in CTE programs, by state: Program years 2011–12 and 2012–13—Continued**

States	Secondary CTE students <sup>a</sup>			Postsecondary CTE students <sup>a</sup>		
	PY 2011–12	PY 2012–13	Increase or decrease <sup>b</sup> in enrollment	PY 2011–12	PY 2012–13	Increase or decrease <sup>b</sup> in enrollment
Ohio	120,357	116,319	<b>-3.36%</b>	123,203	110,455	<b>-10.35%</b>
Oklahoma	15,643	16,336	4.43%	37,058	40,696	9.82%
Oregon	40,622	42,408	4.40%	73,751	67,138	<b>-8.97%</b>
Pennsylvania	60,451	60,948	0.82%	81,062	79,862	<b>-1.48%</b>
Puerto Rico	31,389	27,814	<b>-11.39%</b>	2,701	3,162	17.07%
Republic of Palau	683	684	0.15%	863	680	<b>-21.21%</b>
Rhode Island	19,119	22,382	17.07%	1,188	1,494	25.76%
South Carolina	175,526	177,578	1.17%	55,343	50,499	<b>-8.75%</b>
South Dakota	35,806	40,179	12.21%	5,515	5,554	0.71%
Tennessee	172,911	176,804	2.25%	36,098	39,803	10.26%
Texas	1,072,893	1,111,610	3.61%	263,885	260,993	<b>-1.10%</b>
United States Virgin Islands <sup>c</sup>	5,162	6,367	23.34%	43	132	206.98%
Utah	108,624	94,691	<b>-12.83%</b>	61,670	61,601	<b>-0.11%</b>
Vermont	4,822	4,872	1.04%	4,311	4,153	<b>-3.67%</b>
Virginia	262,953	277,068	5.37%	124,258	126,946	2.16%
Washington	303,557	302,888	<b>-0.22%</b>	190,085	179,031	<b>-5.82%</b>
West Virginia	40,947	42,269	3.23%	19,959	23,028	15.38%
Wisconsin	88,380	87,093	<b>-1.46%</b>	154,792	132,150	<b>-14.63%</b>
Wyoming	15,311	13,201	<b>-13.78%</b>	9,900	16,368	65.33%

† No data applicable to the cell.

<sup>a</sup> Reflects unduplicated counts of all CTE students (CTE participants and CTE concentrators) reported by each state as having taken one or more CTE courses or credits at the secondary, postsecondary, and adult levels. States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2, for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.

<sup>b</sup> Negative percentages (shown in bold) indicate a decrease in secondary or postsecondary CTE participant enrollment in the state.

<sup>c</sup> The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "CTE" means "career and technical education." "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." "PY" means "program year." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. Of the 57 states that received *Perkins IV* state grants for PY 2012–13, the CTE data reported above represent 55 states (55 states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, and the Republic of Palau). American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Table 3 presents states' CTE student data by gender, race/ethnicity, and special populations and other student categories. These data include duplicate counts. For example, a student not only may have disabilities but also may be economically disadvantaged, and either male or female, and a member of a specified racial or ethnic group. Moreover, totals for disaggregated categories of gender and race/ethnicity in table 3 do not correspond to the total CTE students in figure 1, because a few states did not submit disaggregated data for CTE students in one or more categories.

**Table 3. Enrollment of CTE students in CTE programs, by disaggregated student category: Program year 2012–13**

CTE student <sup>b</sup> characteristics	Disaggregated student category	Secondary		Postsecondary		Adult <sup>a</sup>	
		Number of students	Percent- age of students	Number of students	Percent- age of students	Number of students	Percent- age of students
Gender <sup>c</sup> (unduplicated count)							
Total		7,482,280	100.00%	4,084,561	100.00%	133,605	100.00%
	Male	3,981,299	53.21%	1,880,939	46.05%	69,206	51.80%
	Female	3,500,981	46.79%	2,203,622	53.95%	64,399	48.20%
Race/Ethnicity <sup>d</sup> (duplicated count)							
Total <sup>e</sup>		7,441,337	100.00%	4,104,536	100.00%	132,481	100.00%
	American Indian or Alaska Native	81,633	1.10%	45,323	1.10%	1,872	1.41%
	Asian	294,314	3.96%	238,950	5.82%	1,870	1.41%
	Black or African American	1,239,144	16.65%	578,833	14.10%	29,158	22.01%
	Hispanic/Latino	1,754,863	23.58%	682,969	16.64%	14,787	11.16%
	Native Hawaiian or Other Pacific Islander	44,761	0.60%	20,023	0.49%	207	0.16%
	White	3,862,011	51.90%	2,175,560	53.00%	81,303	61.37%
	Two or More Races	164,611	2.21%	86,749	2.11%	1,736	1.31%
	Unknown	— <sup>f</sup>	†	276,129	6.73%	1,548	1.17%
Special Populations and Other Student Categories (duplicated count)							
Total <sup>e</sup>		6,826,085	100.00%	3,141,980	100.00%	106,023	100.00%
	Individuals with disabilities (ADA <sup>g</sup> )	— <sup>h</sup>	†	152,578	4.86%	4,121	3.89%
	Individuals with disabilities (ESEA/IDEA)	796,608	11.67%	— <sup>i</sup>	†	— <sup>i</sup>	†
	Economically disadvantaged students	3,548,630	51.99%	1,782,509	56.73%	68,750	64.84%
	Single parents	42,305	0.62%	265,494	8.45%	9,976	9.41%
	Displaced homemakers	2,193	0.03%	99,323	3.16%	4,026	3.80%
	Limited English proficient	518,853	7.60%	166,602	5.30%	6,448	6.08%
	Migrant students	60,030	0.88%	— <sup>j</sup>	†	— <sup>j</sup>	†
	Students in nontraditional programs	1,857,466	27.21%	675,474	21.50%	12,702	11.98%

† No data applicable to the cell.

— Data not applicable.

<sup>a</sup> For PY 2011–12, the adult CTE student enrollment was 141,155. For PY 2012–13, the adult CTE student enrollment was 133,605. The data represent a 5.35 percent decrease in adult CTE student enrollment in PY 2012–13, when compared to PY 2011–12.<sup>b</sup> Reflects unduplicated counts of all students (CTE participants and CTE concentrators) reported by each state as having taken one or more CTE courses or credits at the secondary, postsecondary, and adult levels. States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2, for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.<sup>c</sup> The sum of the totals for gender corresponds to the total for career and technical education student enrollment for PY 2012–13 in figure 1.<sup>d</sup> According to the Department's Oct. 19, 2007, memorandum titled "Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data" (see 72 *Federal Register* 59266), states were required beginning in PY 2010–11 to report data disaggregated by race/ethnicity using the "Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity" that was issued by OMB in 1997. See the Glossary of Race/Ethnicity Categories section in the Glossary of Terms of this report for the meaning of each racial/ethnic disaggregated category in this table.<sup>e</sup> The totals for race/ethnicity standards and special populations and other student categories are based on data and information reported by CTE students or their parents. The sum of the totals for disaggregated categories of race/ethnicity and other special populations and other student categories do not correspond to each other or to the career and technical education student enrollment for PY 2012–13 in figure 1 because (1) a few states did not submit disaggregated data on CTE students for one or more categories; and (2) students can be included in more than one race/ethnicity category, special population category, and/or other student category.

Notes continued on next page.

**Table 3. Enrollment of CTE students in CTE programs, by disaggregated student category: Program year 2012–13—Continued**

<sup>f</sup> Secondary education reports are based on the 1997 Race/Ethnicity categories. The Department does not include a “race and/or ethnicity unknown” category for its aggregate elementary and secondary reporting of racial and ethnic data for the 1997 Race/Ethnicity categories.

<sup>g</sup> The *Americans with Disabilities Act of 1990 (ADA)* was amended by the *ADA Amendments Act of 2008* (Public Law 110-325), which became effective on Jan. 1, 2009.

<sup>h</sup> While *ADA* is applicable to individuals with disabilities in secondary and postsecondary education, for reporting purposes, the states reported *ADA* data only for the postsecondary and adult populations.

<sup>i</sup> *ESEA* and the *Individuals with Disabilities Education Act (IDEA)* are applicable to only those students at the secondary level. “Individuals with disability” in *ESEA* refers to “disability status,” as used in Sec. 1111(h)(1)(C)(i) of *ESEA*, and refers to a “child with a disability,” which under Sec. 9101(5) of *ESEA* has the same meaning as the term is used in Sec. 602 of *IDEA*. The term an “individual with a disability” as defined in Sec. 602(3)(A) of *IDEA*, refers to a “child with a disability,” which means a child “(i) with mental retardation, hearing impairments (including deafness), speech or language impairments, visual impairments (including blindness), serious emotional disturbance (referred to in this title as ‘emotional disturbance’), orthopedic impairments, autism, traumatic brain injury, other health impairments, or specific learning disabilities; and (ii) who, by reason thereof, needs special education and related services.”

<sup>j</sup> The category “migrant students” is applicable only to students in the migrant status category under *ESEA* and, therefore, does not include students at the postsecondary and adult levels.

NOTE: “CTE” means “career and technical education.” “*Perkins IV*” means the “*Carl D. Perkins Career and Technical Education Act of 2006*.” There is no variation of total value of the cells in the gender section compared with the total for CTE student enrollment for PY 2012–13 in figure 1. However, the total value of the cells in the race/ethnicity and special populations and other categories sections do vary because a few states did not submit disaggregated data on CTE participants for one or more categories and the data for these categories are duplicated counts. The percentage of students is by disaggregated category at the secondary, postsecondary, and adult levels. Therefore, the percentage totals are not summative horizontally.

The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV*, Title I purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV* Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants. Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee provided performance levels and report data for their adult-level CTE concentrators using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

States also reported in PY 2012–13 that in excess of 3 million secondary students and in excess of 2 million postsecondary students concentrated in CTE (CTE concentrators<sup>56</sup>) in one of 16 career cluster areas that are recognized by the Department and the National Association of State Directors of Career Technical Education Consortium (NASDCTEc) (table 4).<sup>57</sup> The National Career Clusters Framework<sup>58</sup> is composed of 16 career clusters and related career pathways to help students of all ages explore different career options and provides a preparatory framework of instruction for college and career. Each career cluster represents a distinct grouping of occupations and industries based on required knowledge and skills. Each state has the flexibility to define CTE concentrator. Appendix A, table A-1 of this report provides the definitions for CTE concentrator for each state.

Table 4 presents the percentage distribution of secondary and postsecondary CTE concentrators for PY 2012–13 in each of the 16 career cluster areas. The three highest enrollment percentages for secondary CTE concentrators were in the following career cluster areas: (1) business management and administration; (2) arts, audio-visual technology, and communication; and (3) health science. The three highest postsecondary enrollments were in the following career cluster areas: (1) health science; (2) business management and administration; and (3) law, public safety, and security.

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<sup>56</sup> See Appendix A, table A-1, for each state's definition of CTE secondary and postsecondary concentrators.

<sup>57</sup> Founded in 1920, the National Association of State Directors of Career Technical Education Consortium (NASDCTEc) is the Washington, D.C.-based professional society of the state and territory agency heads responsible for career and technical education.

<sup>58</sup> The National Career Clusters Framework is at <http://www.careertech.org/career-clusters/>.

**Table 4. Enrollment of CTE concentrators in CTE programs, by career cluster area: Program year 2012–13**

Career cluster areas <sup>a</sup>	Secondary		Postsecondary	
	Number of CTE concentrators <sup>b</sup>	Percentage of CTE concentrators	Number of CTE concentrators <sup>b</sup>	Percentage of CTE concentrators
<b>Total</b>	<b>3,038,320</b>	<b>100.00%</b>	<b>2,170,838</b>	<b>100.00%</b>
Agriculture, food, and natural resources	280,093	9.22%	34,191	1.58%
Architecture and construction	176,544	5.81%	98,352	4.53%
Arts, audio-visual technology, and communication	358,293	11.79%	92,605	4.27%
Business management and administration	407,348	13.41%	335,178	15.44%
Education and training	93,555	3.08%	116,650	5.37%
Finance	75,197	2.47%	36,368	1.68%
Government and public administration	40,176	1.32%	3,250	0.15%
Health science	305,582	10.06%	616,064	28.38%
Hospitality and tourism	166,423	5.48%	62,439	2.88%
Human services	273,009	8.99%	142,212	6.55%
Information technology	204,374	6.73%	142,494	6.56%
Law, public safety, and security	94,496	3.11%	206,784	9.53%
Manufacturing	120,585	3.97%	124,541	5.74%
Market sales and service	130,263	4.29%	30,449	1.40%
Science, technology, engineering, and mathematics	175,624	5.78%	44,245	2.04%
Transportation, distribution, and logistics	136,758	4.50%	85,016	3.92%

<sup>a</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

<sup>b</sup> See Appendix A, table A-1, for each state's definition of CTE concentrator.

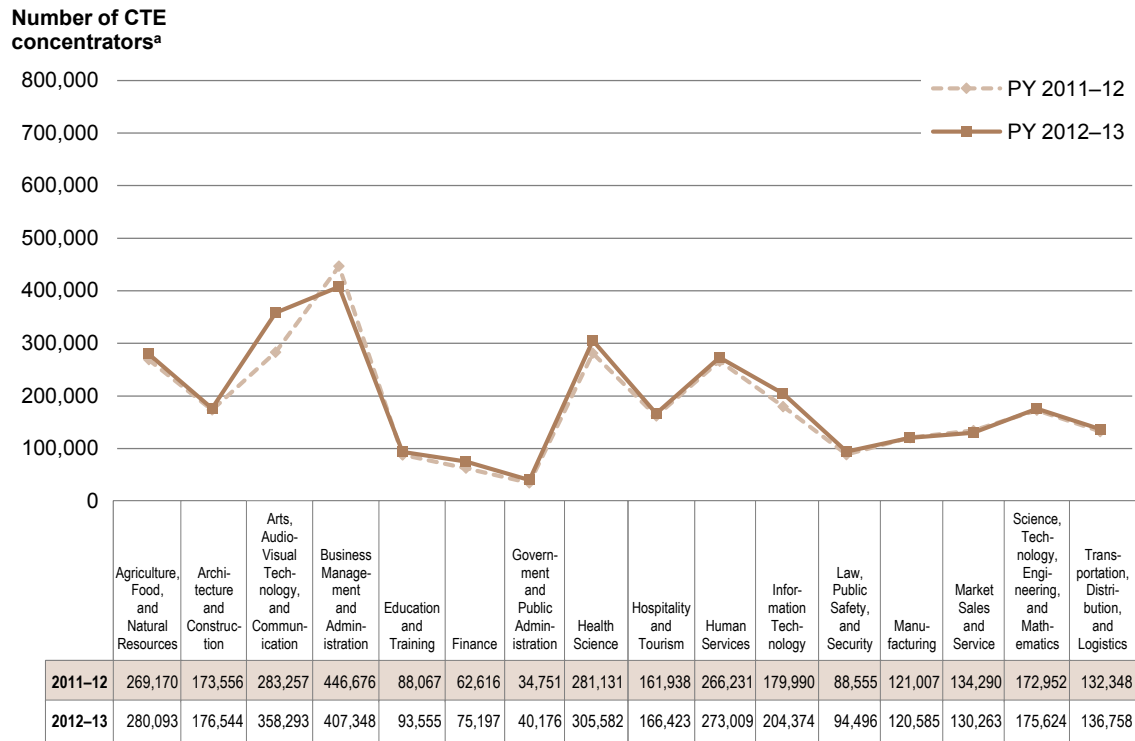
NOTE: "CTE" means "career and technical education." "Perkins IV" means the "Carl D. Perkins Career and Technical Education Act of 2006." The percentages in the boxed cells indicate the career cluster areas with the three highest enrollment percentages for secondary and postsecondary CTE concentrators. The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under Perkins IV for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under Perkins IV for PY 2012–13. The United States Virgin Islands consolidated its Perkins IV Title I allotment with funds under other formula programs and used some of the funds in a consolidation grant for Perkins IV, Title I purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their Perkins IV Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received Perkins IV state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the Carl D. Perkins Career and Technical Education Act of 2006 for PY 2012–13 (OMB Number 1830-0569).



Figure 2 illustrates the changes in the enrollment of CTE concentrators from PY 2011–12 to PY 2012–13 at the secondary level. States reported higher enrollments of CTE concentrators at the secondary level in PY 2012–13 compared with the prior year (PY 2011–12), with decreases in their enrollments in the business management and administration; manufacturing; and the market sales and service career clusters. However, the states reported increases in enrollment in 13 of the career clusters at the secondary level.

**Figure 2. Enrollment comparison of secondary CTE concentrators in CTE programs, by career cluster area: Program years 2011–12 and 2012–13**



**Career cluster areas<sup>b</sup> and enrollment**

<sup>a</sup> See Appendix A, table A-1, for each state's definition of secondary CTE concentrator.

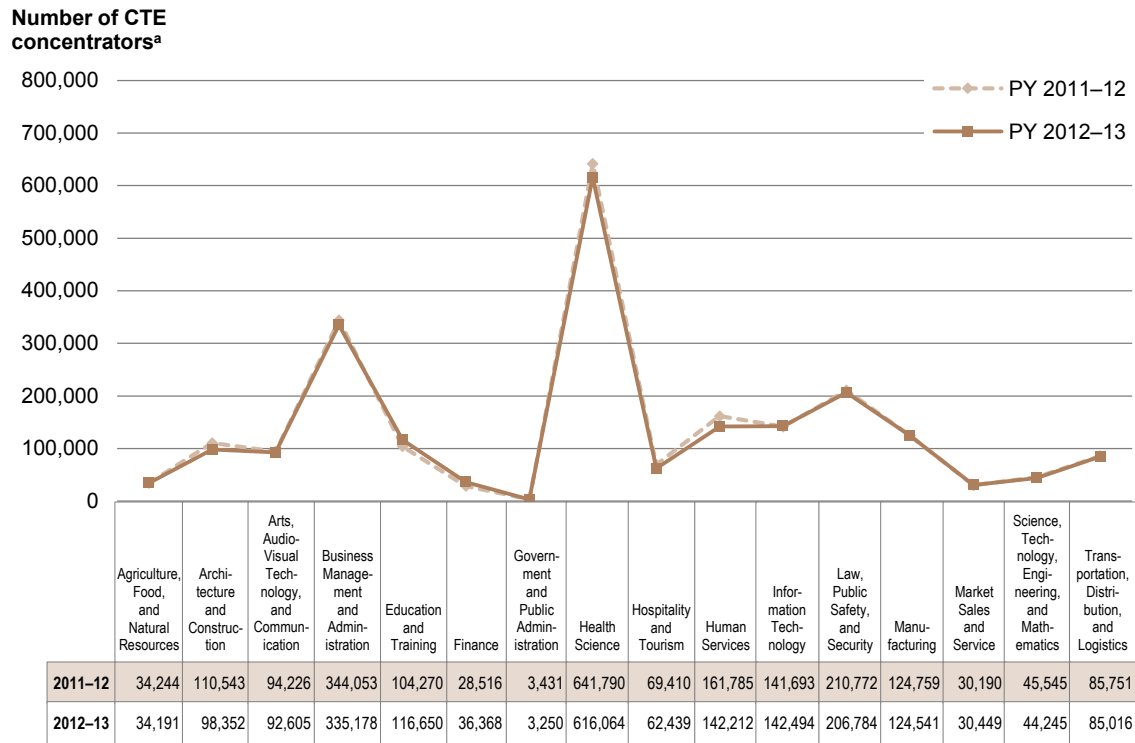
<sup>b</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

NOTE: "CTE" means "career and technical education." "Perkins IV" means the "Carl D. Perkins Career and Technical Education Act of 2006." "PY" means "program year." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under Perkins IV for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under Perkins IV for PY 2012–13. The United States Virgin Islands consolidated its Perkins IV Title I allotment with funds under other formula programs and used some of the funds in a consolidation grant for Perkins IV Title I purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their Perkins IV Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received Perkins IV state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the Carl D. Perkins Career and Technical Education Act of 2006 for PY 2012–13 (OMB Number 1830-0569).

Figure 3 illustrates the changes in the enrollment numbers of CTE concentrators from PY 2011–12 to PY 2012–13, by career cluster area at the postsecondary level. States reported higher enrollments of CTE concentrators at the postsecondary level in PY 2012–13 compared to the prior year (PY 2011–12). They reported increases in five of the career clusters at the postsecondary level. However, the agriculture, food, and natural resources; architecture and construction; arts, audio-visual technology, and communication; government and public administration; health science; hospitality and tourism; human services; law, public safety, and security; manufacturing; science, technology, engineering, and mathematics; and transportation, distribution, and logistics career clusters experienced decreased enrollments.

**Figure 3. Enrollment comparison of postsecondary CTE concentrators in CTE programs, by career cluster area: Program years 2011–12 and 2012–13**



**Career cluster areas<sup>b</sup> and enrollment**

<sup>a</sup> See Appendix A, table A-1, for each state's definition of postsecondary CTE concentrator.

<sup>b</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

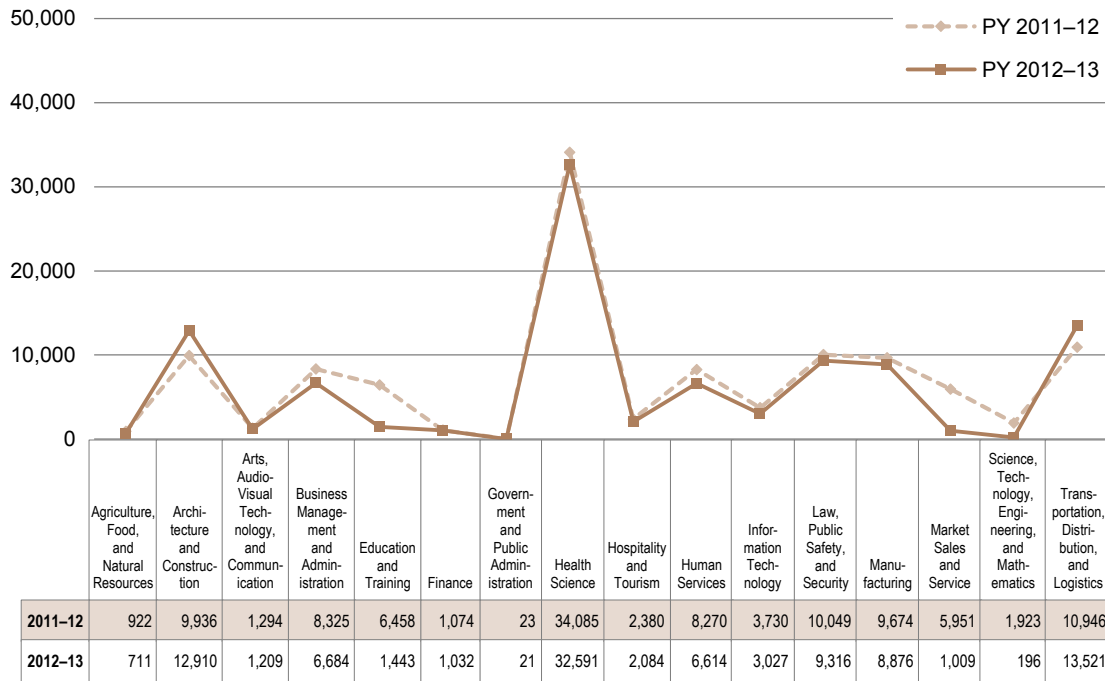
NOTE: "CTE" means "career and technical education." "Perkins IV" means the "Carl D. Perkins Career and Technical Education Act of 2006." "PY" means "program year." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under Perkins IV for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under Perkins IV for PY 2012–13. The United States Virgin Islands consolidated its Perkins IV Title I allotment with funds under other formula programs and used some of the funds in a consolidation grant for Perkins IV Title I purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their Perkins IV Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received Perkins IV state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the Carl D. Perkins Career and Technical Education Act of 2006 for PY 2012–13 (OMB Number 1830-0569).

Figure 4 illustrates the changes in adult CTE concentrator enrollment, by career cluster areas in CTE programs from PY 2011–12 to PY 2012–13. States reported lower enrollments of CTE concentrators at the adult level in PY 2012–13 compared to the prior year (PY 2011–12). They reported decreases in enrollment in 14 of the career clusters. However, the states reported increases in the architecture and construction and the transportation, distribution, and logistics career clusters at the adult level.

**Figure 4. Enrollment comparison of *adult* CTE concentrators in CTE programs, by career cluster area: Program years 2011–12 and 2012–13**

**Number of CTE concentrators<sup>a</sup>**



**Career cluster areas<sup>b</sup> and enrollment**

<sup>a</sup> See Appendix A, table A-1, for each state's definition of CTE concentrator. Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee provided performance levels and report data for their adult-level CTE concentrators using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators.

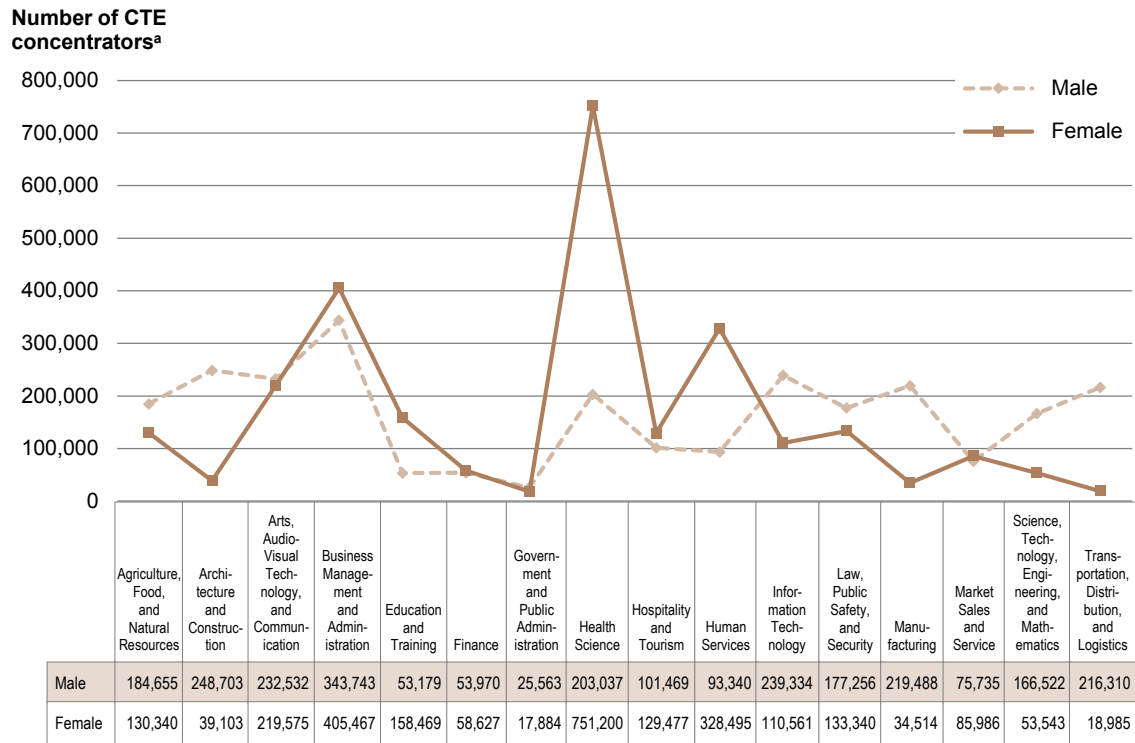
<sup>b</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

NOTE: "CTE" means "career and technical education." "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." "PY" means "program year." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Figure 5 illustrates the enrollment of CTE concentrators in CTE programs for PY 2012–13, by career cluster areas and gender. The highest female enrollment was in the health science career cluster, followed by the business management and administration cluster, and the human services career cluster. The highest male enrollment was in the business management and administration career cluster, followed by the architecture and construction career cluster, and the information technology career cluster. As in previous years, the greatest difference in male and female enrollment is in the health science career cluster.

**Figure 5. Enrollment of CTE concentrators in CTE programs, by gender and career cluster area: Program year 2012–13**



**Career cluster areas<sup>b</sup> and enrollment**

<sup>a</sup> See Appendix A, table A-1, for each state's definition of CTE concentrator.

<sup>b</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.

NOTE: "CTE" means "career and technical education." "Perkins IV" means the "Carl D. Perkins Career and Technical Education Act of 2006." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).



Table 5 provides a two-year comparison of CTE secondary, postsecondary, and adult concentrator enrollment for PY 2011–12 and PY 2012–13, by career cluster area. Fourteen secondary CTE career cluster areas experienced an increase in enrollment from PY 2011–12 to PY 2012–13. The largest enrollment increases at the secondary level were reported in the arts audio-visual technology and communication career cluster (26.49 percent); the finance career cluster (20.09 percent); and the government and public administration career cluster (16.28 percent), as compared to the previous program year. Two of the 16 secondary career clusters experienced decreases in their enrollments, as compared to the previous program year. The declines were in the business management and administration career cluster (8.80 percent); and the market and sales service career cluster (3.00 percent).

Five CTE career clusters at the postsecondary level experienced increases in their enrollments from PY 2011–12 to PY 2012–13. The largest enrollment increases at the postsecondary level were in the finance career cluster (27.54 percent); the education and training career cluster (11.87 percent); and the market sales and service career cluster (0.86 percent). As evidenced by the data reported in table 5, postsecondary enrollment in the human services career cluster experienced the largest decline over the two programs years (12.10 percent); whereas the architecture and construction career cluster, and hospitality and tourism career cluster experienced declines of 11.03 percent and 10.04 percent, respectively.

Two CTE career clusters at the adult level experienced increased enrollment in PY 2012–13, as compared to the previous program year. Increases in enrollment for the adult-level program were reported in the architecture and construction career cluster (29.93 percent); and the transportation, distribution, and logistics career cluster (23.52 percent). Fourteen career clusters at the adult level reported declines in enrollment. The largest declines were in the science, technology, engineering, and mathematics career cluster (89.81 percent); the market sales and service career cluster (83.04 percent); and the education and training career cluster (77.66 percent).

**Table 5. Enrollment comparison of CTE concentrators in CTE programs, by career cluster area: Program years 2011–12 and 2012–13**

Career cluster areas <sup>b</sup>	Secondary CTE concentrators <sup>a</sup>			Postsecondary CTE concentrators <sup>a</sup>			Adult CTE concentrators <sup>a</sup>		
	PY	PY	Percentage difference	PY	PY	Percentage difference	PY	PY	Percentage difference
	2011–12	2012–13		2011–12	2012–13		2011–12	2012–13	
<b>TOTAL</b>	<b>2,895,350</b>	<b>3,038,320</b>	<b>†</b>	<b>2,230,778</b>	<b>2,170,838</b>	<b>†</b>	<b>115,040</b>	<b>101,244</b>	<b>†</b>
<b>Percent Difference</b>	<b>†</b>	<b>†</b>	<b>4.94%</b>	<b>†</b>	<b>†</b>	<b>-2.69%</b>	<b>†</b>	<b>†</b>	<b>-11.99%</b>
Agriculture, food, and natural resources	269,170	280,093	4.06%	34,244	34,191	<b>-0.15%</b>	922	711	<b>-22.89%</b>
Architecture and construction	173,556	176,544	1.72%	110,543	98,352	<b>-11.03%</b>	9,936	12,910	29.93%
Arts, audio-visual technology, and communication	283,257	358,293	26.49%	94,226	92,605	<b>-1.72%</b>	1,294	1,209	<b>-6.57%</b>
Business management and administration	446,676	407,348	<b>-8.80%</b>	344,053	335,178	<b>-2.58%</b>	8,325	6,684	<b>-19.71%</b>
Education and training	88,067	93,555	6.23%	104,270	116,650	11.87%	6,458	1,443	<b>-77.66%</b>
Finance	62,616	75,197	20.09%	28,516	36,368	27.54%	1,074	1,032	<b>-3.91%</b>
Government and public administration	34,551	40,176	16.28%	3,231	3,250	0.59%	23	21	<b>-8.70%</b>
Health science	281,131	305,582	8.70%	641,790	616,064	<b>-4.01%</b>	34,085	32,591	<b>-4.38%</b>
Hospitality and tourism	161,938	166,423	2.77%	69,410	62,439	<b>-10.04%</b>	2,380	2,084	<b>-12.44%</b>
Human services	266,231	273,009	2.55%	161,785	142,212	<b>-12.10%</b>	8,270	6,614	<b>-20.02%</b>
Information technology	179,990	204,374	13.55%	141,693	142,494	0.57%	3,730	3,027	<b>-18.85%</b>
Law, public safety, and security	88,555	94,496	6.71%	210,772	206,784	<b>-1.89%</b>	10,049	9,316	<b>-7.29%</b>
Manufacturing	120,022	120,585	0.47%	124,759	124,541	<b>-0.17%</b>	9,674	8,876	<b>-8.25%</b>
Market sales and service	134,290	130,263	<b>-3.00%</b>	30,190	30,449	0.86%	5,951	1,009	<b>-83.04%</b>
Science, technology, engineering, and mathematics	172,952	175,624	1.54%	45,545	44,245	<b>-2.85%</b>	1,923	196	<b>-89.81%</b>
Transportation, distribution, and logistics	132,348	136,758	3.33%	85,751	85,016	<b>-0.86%</b>	10,946	13,521	23.52%

† No data applicable to the cell.

<sup>a</sup> See Appendix A, table A-1 for each state's definition of CTE concentrator in CTE programs at the secondary and postsecondary levels for PY 2012–13. Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee provided performance levels and report data for their adult-level CTE concentrators using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators and performance levels.<sup>b</sup> Based on the National Career Clusters Framework at <http://www.careertech.org/career-clusters/>. Each career cluster represents a distinct grouping of occupations and industries based on the knowledge and skills CTE students require.NOTE: "CTE" means "career and technical education." "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." "PY" means "program year." All negative percentages (shown in bold font) indicate a decrease from PY 2011–12 to PY 2012–13 in the enrollment of CTE concentrators. The percent figures in the total row for the secondary, postsecondary, and adult percentage difference columns represent the percentage decrease. The enrollment amounts in each of the other columns are summative in the total row. (Continued on next page.)

Notes continued on next page.

**Table 5. Enrollment comparison of CTE concentrators in CTE programs, by career cluster area:  
Program years 2011–12 and 2012–13—Continued**

The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

## B. States' Progress in Meeting Their PY 2012–13 Performance Levels for the *Perkins IV* Sec. 113(b) Core Indicators

Appendix B provides individual state profiles containing performance data on each of the secondary and postsecondary *Perkins IV* Sec. 113(b) core indicators that states<sup>59</sup> were required to report to the Department for PY 2012–13.<sup>60</sup> Each state provides disaggregated data by gender; race/ethnicity; and special population and other student categories. Each special population and other student category is defined in the Glossary of Terms section of this report.

This report presents data that states submitted to the Department for PY 2012–13. State directors were required to certify the accuracy and completeness of their state data by signing their submissions. State directors submitted their state data electronically to the Department and certified the accuracy and completeness of their data using an electronic personal identification number (PIN).

Each state reports data on the *Perkins IV* Sec. 113(b) core indicators for students identified by the state as CTE concentrators at the secondary and postsecondary levels (Appendix A, table A-1). Although the definition varies among states, generally states define a CTE concentrator as a student who has completed three or more CTE courses at the secondary level or at least 12 units of credit at the postsecondary level.

Differences across states in definitions of CTE concentrators and in the size of student populations could make the small number of students in a category of disaggregated data provided by states personally identifiable or insufficient to yield statistically reliable information. Therefore, in the state profiles in Appendix B, the Department masked data in certain cells. Specifically, where a state reported actual performance data above 95 percent

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<sup>59</sup> Of the 57 states that received allotments under *Perkins IV Title I* for PY 2012–13, two did not submit CTE data. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data for CTE programs because they consolidated their *Perkins I Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for CTE. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

<sup>60</sup> Six states—Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee—negotiate separate performance levels for reporting data for their adult-level CTE students using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators. Adult-level CTE programs may exist in a community college or may be a part of a separate adult education site offering CTE courses.

or below 10 percent, the cell was coded as  $> 95$  percent or  $< 10$  percent, respectively. The Department continues to examine whether this action appropriately makes data available to the public, as required by Sec. 113(c)(5) of *Perkins IV*, while ensuring that the available data are neither personally identifiable nor statistically unreliable as required by Sec. 113(c) of *Perkins IV*.

## Secondary

In PY 2012–13, secondary career and technical education concentrator enrollment was 4.94 percent lower under *Title I* of *Perkins IV*, compared to PY 2011–12 (table 5).

Six of 55 or 11 percent of the states that reported data met or exceeded all of their secondary performance levels on the required *Perkins IV* Sec. 113(b) core indicators for PY 2012–13 (table 6). During PY 2012–13, 46 of 55 states<sup>61</sup> that reported data met or exceeded their performance levels for secondary student graduation rates (table 6), 42 of 55 states that reported data met or exceeded their performance levels for secondary school completion, 38 of 55 states that reported data met or exceeded their performance levels for secondary technical skill attainment (table 6), and 31 of 54 states<sup>62</sup> that reported data on academic attainment in reading and language arts, met or exceeded their performance levels (table 6). Figure 6 provides the number of states that met or exceeded their secondary performance levels for the *Perkins IV* Sec. 113(b) core indicators for CTE students. Finally, 100 percent, or 50 of the 50 states<sup>63</sup> that reported complete data on statewide and CTE graduation rates,<sup>64</sup> reported having higher secondary graduation rates for CTE students (i.e., CTE concentrators) than for all students in their respective states (table 7).<sup>65</sup>

<sup>61</sup> The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data on the *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. The Republic of Palau did not submit data because it did not have a fully approved state plan. However, the Department provided technical support to the Republic of Palau as they continue to refine their state plan. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data for CTE programs because they consolidated their *Perkins I Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education.

<sup>62</sup> Fifty-four states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands.

<sup>63</sup> Only the 50 U.S. states, the District of Columbia, and the Commonwealth of Puerto Rico were required to report on academic achievement and general statewide graduation rates under the *ESEA* to the Office of Elementary and Secondary Education in the Education Data Exchange Network (EDEN). Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate.

<sup>64</sup> The outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands were not required to submit secondary graduation data under the *ESEA*.

<sup>65</sup> For general information related to states' secondary performance levels for the *Perkins IV* Sec. 113(b) core indicators, see figures 6 through 8 and tables 6 and 7 of this report and the related information for each of the figures and tables. For specific data for each state, see Appendix B of this report.

Twenty-three of 55, or 42 percent, of the states that reported CTE data met at least 90 percent of their performance levels or exceeded all of their secondary performance levels, for the required *Perkins IV* Sec. 113(b) core indicators for PY 2012–13 (table 6). During PY 2012–13, 53 of 55 states that reported CTE data met at least 90 percent of their performance levels or exceeded their performance levels for secondary completion, and 50 of 55 states that reported CTE data met at least 90 percent of their performance levels or exceeded their performance levels for secondary technical skill attainment (table 6). Thirty-two of the 55 states, or 58 percent of the states, failed to meet one or more of their secondary performance levels by at least 90 percent (table 6). States that missed the 90 percent threshold for one or more indicators were required to develop and implement program improvement plans during the succeeding program year, pursuant to Sec. 123(a)(1) of *Perkins IV*.

The range of core indicators missed by states was from zero to five indicators of the eight secondary core indicators. Thirteen states failed to meet the 90 percent threshold for one secondary performance level, 11 states failed to meet the 90 percent threshold for two secondary performance levels, and eight states failed to meet the 90 percent threshold for three or more secondary performance levels. Figure 7 provides the total number of states that met at least 90 percent of their performance levels for the *Perkins IV* Sec. 113(b) core indicators for secondary CTE students. Figure 6 provides the number of states that met or exceeded their secondary performance levels for the *Perkins IV* Sec. 113(b) core indicators for CTE students.

Table 6 identifies those states that met or exceeded their secondary performance levels and those states that met at least 90 percent of their secondary performance levels for each core indicator. The table designates those states that met or exceeded their performance levels for a particular core indicator with the letter “E,” and those states that met at least 90 percent their performance levels for a particular core indicator with the letter “M.”

**Table 6. Number of states that met by at least 90 percent, or met or exceeded, their secondary performance levels, by Perkins IV Sec. 113(b) core indicator: Program year 2012–13**

States	Academic attainment in reading/ language arts		Academic attainment in mathematics		Technical skill attainment		Secondary school completion		Student graduation rates		Secondary placement		Nontraditional participation		Nontraditional completion		Totals by state <sup>a</sup>	
	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Number of targets met or exceeded, by state	Number of targets met by 90 percent, by state
Number of states that met or exceeded the performance level by indicator	31		26		38		42		46		28		32		32		†	
Number of states that met by at least 90 percent the performance level by indicator	42		39		50		53		55		48		42		43		†	
Alabama	M		M		M		M		M		E	M					1	6
Alaska	M		M		E	M	M		E	M					M		2	6
Arizona	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8
Arkansas			M		E	M	M		E	M	E	M	E	M	E	M	5	7
California			E	M	E	M	E	M	E	M		M	E	M	E	M	6	7
Colorado	M						E	M	E	M	E	M				M	3	5
Connecticut	E	M	E	M		M	E	M	E	M	E	M		M		M	5	8
Delaware	E	M	E	M	E	M	E	M	E	M	E	M		M	E	M	7	8
District of Columbia							M		E	M			E	M		M	2	4
Florida	E	M		M		M	M		E	M		M	E	M		M	3	8
Georgia	E	M					M		M		E	M		M			2	5
Guam	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8
Hawaii	M		M		E	M	E	M	E	M	E	M	E	M	E	M	6	8
Idaho	E	M		M		M	E	M	E	M		M	E	M	E	M	5	8
Illinois	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8
Indiana	E	M	E	M	E	M	E	M	E	M	E	M					6	6
Iowa	M		M		E	M	M		M				E	M	E	M	3	7
Kansas	E	M		M	E	M	E	M	E	M	E	M					5	6
Kentucky	E	M		M		M	E	M	E	M		M	E	M			4	7
Louisiana	M		E	M	E	M	E	M	E	M	E	M		M			5	7
Maine			M		M		M		M		E	M	E	M	E	M	3	7
Maryland	M		E	M	E	M	E	M		M		M		M			3	7
Massachusetts	E	M	E	M	E	M	E	M	E	M		M	E	M	E	M	7	8
Michigan	M				E	M	E	M	E	M	E	M	E	M	E	M	6	7
Minnesota	E	M	E	M	E	M	M		M		E	M					4	6
Mississippi	E	M	E	M			E	M	E	M		M	E	M	E	M	6	7
Missouri	E	M			E	M	E	M		M		M	E	M		M	4	7
Montana	M				E	M	E	M	E	M		M	E	M			4	6
Nebraska					M		E	M	E	M	E	M		M		M	3	6
Nevada	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8

See notes at end of table.

**Table 6. Number of states that met by at least 90 percent, or met or exceeded, their secondary performance levels, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13—Continued**

States	Academic attainment in reading/ language arts		Academic attainment in mathematics		Technical skill attainment		Secondary school completion		Student graduation rates		Secondary placement		Nontraditional participation		Nontraditional completion		Totals by state	
	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Number of targets met or exceeded, by state	Number of targets met by 90 percent, by state
New Hampshire	E	M	E	M	E	M	E	M	E	M		M		M	E	M	6	8
New Jersey	E	M	E	M		M	E	M	E	M	E	M	E	M		M	6	8
New Mexico					E	M			E	M					E	M	3	3
New York	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8
North Carolina	E	M	E	M	E	M	E	M	E	M		M	E	M	E	M	7	8
North Dakota	E	M	E	M	E	M	E	M	E	M				M	E	M	6	7
Ohio	E	M	E	M	E	M	E	M	E	M		M	E	M	E	M	7	8
Oklahoma						M	E	M	E	M		M				M	2	5
Oregon	E	M	E	M		M			E	M	E	M	E	M	E	M	6	7
Pennsylvania	E	M	E	M	E	M	E	M	E	M		M					5	6
Puerto Rico	E	M			E	M	E	M	E	M		M	E	M	E	M	6	7
Republic of Palau <sup>b</sup>						M		M		M							0	3
Rhode Island	E	M	E	M		M	E	M	E	M		M	E	M	E	M	6	8
South Carolina	E	M		M	E	M	E	M	E	M	E	M		M		M	5	8
South Dakota	E	M	E	M	E	M	E	M	E	M		M	E	M	E	M	7	8
Tennessee					E	M	E	M	E	M	E	M	E	M	E	M	6	6
Texas	E	M		M	E	M	E	M	E	M		M	E	M	E	M	6	8
United States			E	M	E	M	E	M	E	M				M	E	M	5	6
Virgin Islands <sup>c</sup>																		
Utah	E	M	E	M	E	M	E	M		M		M	E	M	E	M	6	8
Vermont		M					E	M	E	M		M	E	M		M	3	6
Virginia	E	M	E	M	E	M	E	M	E	M	E	M	E	M	E	M	8	8
Washington		M		M	E	M		M	E	M	E	M	E	M	E	M	5	8
West Virginia					E	M	E	M	E	M	E	M			E	M	5	5
Wisconsin					E	M	E	M	E	M	E	M			E	M	5	5
Wyoming					E	M	E	M	E	M	E	M					4	4

† No data applicable to the cell.

— Data not applicable.

E State met or exceeded their performance level.

M State met their performance level by at least 90 percent.

NP Data not provided.

Blank space means that the state did not meet the performance level.

<sup>a</sup> Under the major heading "Totals by State," in the two columns labeled "Number of targets met or exceeded, by state" and "Number of targets met by 90 percent, by state," the number "8" means that the state met all its targets for the specified category in that column. Eleven percent, or six of 55 states, met their secondary performance levels or exceeded them. Forty-two percent, or 23 of 55 states, met at least 90 percent of their secondary performance levels or exceeded them.

<sup>b</sup> The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

<sup>c</sup> The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV* Title I purposes.

Notes continued on the next page.



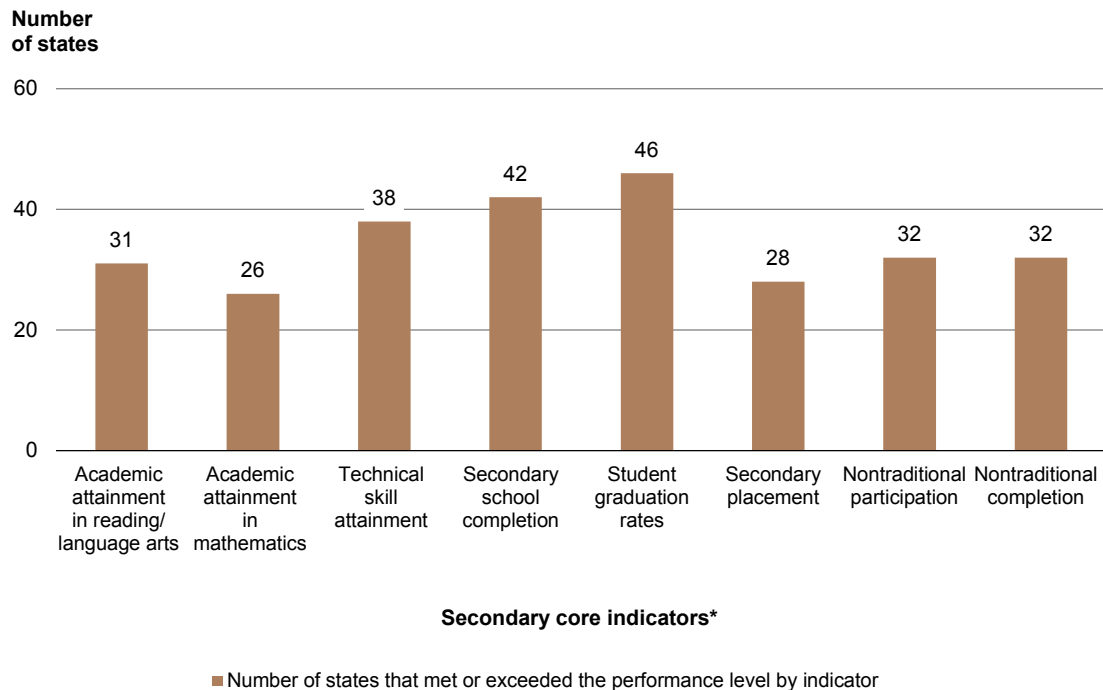
**Table 6. Number of states that met by at least 90 percent, or met or exceeded, their secondary performance levels, by Perkins IV Sec. 113(b) core indicator: Program year 2012–13—Continued**

NOTE: The term “state” in Sec. 3(30) of “*Perkins IV*” means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. The core indicators of performance are as specified in Sec. 113(b)(2)(A) of *Perkins IV*. “*Perkins IV*” means the “*Carl D. Perkins Career and Technical Education Act of 2006*.” The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Of the 57 states that received *Perkins IV* state grants for PY 2012–13, the CTE data reported above represent 55 states.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Figure 6 presents the total number of states out of 55 states that met or exceeded their agreed-upon secondary performance levels, by indicator, for PY 2012–13. The three most frequently met secondary core indicators were (1) student graduation rates, with 46 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); (2) secondary school completion, with 42 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); and (3) technical skill attainment, with 38 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands).

**Figure 6. Number of states that met or exceeded their secondary performance levels, by Perkins IV Sec. 113(b) secondary core indicator: Program year 2012–13**



\* The core indicators of performance as specified in Sec. 113(b)(2)(A) of *Perkins IV*.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants.

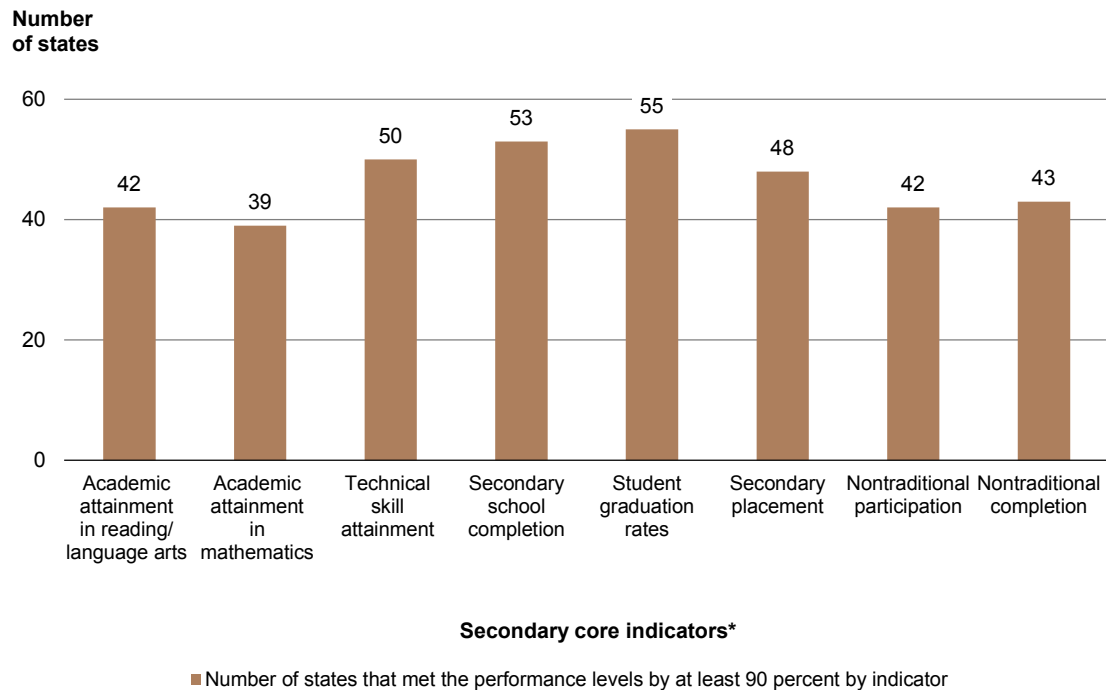
The number of states meeting or exceeding their secondary performance levels are as follows: (1) academic attainment in reading/language arts—31 states (including the Commonwealth of Puerto Rico and the outlying area of Guam); (2) academic attainment in mathematics—26 states (including the outlying areas of Guam and the United States Virgin Islands); (3) technical skill attainment—38 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); (4) secondary school completion—42 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); (5) student graduation rates—46 states (including the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); (6) secondary placement—28 states (including Guam); (7) nontraditional participation—32 states (including the District of Columbia, the Commonwealth of Puerto Rico, and the outlying area of Guam); and (8) nontraditional completion—32 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands) (table 6).

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Figure 7 presents the total number of states out of 55 states that met at least 90 percent of their secondary performance levels, for PY 2012–13. The secondary core indicators most frequently met by at least 90 percent were (1) student graduation rates, with 55 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (2) secondary school completion, with 53 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (3) technical skill attainment, with 50 states (including the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (4) secondary placement, with 48 states (including the Commonwealth of Puerto Rico and the outlying area of Guam), and (5) nontraditional completion, with 43 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands).

Table 7 and Figure 8 provide comparisons of secondary graduation rates for all students and CTE students, by state, for PY 2012–13. As evidenced by the data, 100 percent, or 50 of the 50 states that reported complete data on statewide and CTE graduation data, reported having higher graduation rates for CTE students, as compared to the overall state graduation rate of all students in their respective states.

**Figure 7. Number of states that met their secondary performance levels by at least 90 percent, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13**



\* The core indicators of performance as specified in Sec. 113(b)(2)(A) of *Perkins IV*.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment); enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The Virgin Islands consolidated its *Perkins IV*, Title I allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV* Title I purposes. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV* Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants.

The number of states that met their secondary performance levels by at least 90 percent are as follows: (1) academic attainment in reading/language arts—42 states (including the Commonwealth of Puerto Rico and the outlying area of Guam); (2) academic attainment in mathematics—39 states (including the outlying areas of Guam and the United States Virgin Islands); (3) technical skill attainment—50 states (including the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (4) secondary school completion—53 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (5) student graduation rates—55 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands); (6) secondary placement—48 states (including the Commonwealth of Puerto Rico and the outlying area of Guam); (7) nontraditional participation—42 states (including the District of Columbia, the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); and (8) nontraditional completion—43 states (including the District of Columbia, the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands) (table 6).

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

**Table 7. Comparison of secondary graduation rates for all students and CTE concentrators, by state: Program year 2012–13**

State	State graduation rate percentage for all students	State graduation rate percentage for CTE concentrators <sup>a</sup>	Percentage difference between CTE concentrators and all students graduation rates
Alabama	80	87	7
Alaska	72	90	19
Arizona	75	97	22
Arkansas	85	90	5
California	80	92	12
Colorado	77	84	7
Connecticut	86	92	7
Delaware	80	96	15
District of Columbia	62	93	31
Florida	76	92	17
Georgia	72	89	18
Guam	— <sup>b</sup>	93	†
Hawaii	82	99	17
Idaho	— <sup>c</sup>	99	†
Illinois	83	96	12
Indiana	87	95	8
Iowa	90	92	3
Kansas	86	99	13
Kentucky	86	98	11
Louisiana	74	91	18
Maine	86	92	6
Maryland	85	99	14
Massachusetts	85	91	6
Michigan	77	95	18
Minnesota	80	88	8
Mississippi	76	94	18
Missouri	86	95	9
Montana	84	97	13
Nebraska	89	99	11
Nevada	71	85	14
New Hampshire	87	96	9
New Jersey	88	100	12
New Mexico	70	89	19
New York	77	86	9
North Carolina	83	94	11
North Dakota	88	96	8
Ohio	82	99	16
Oklahoma	85	95	10
Oregon	69	82	13
Pennsylvania	86	99	13

See notes at end of table.

**Table 7. Comparison of secondary graduation rates for all students and CTE concentrators, by state: Program year 2012–13—Continued**

State	State graduation rate percentage for all students	State graduation rate percentage for CTE concentrators <sup>a</sup>	Percentage difference between CTE concentrators and all students graduation rates
Puerto Rico	— <sup>c</sup>	94	†
Republic of Palau	— <sup>b</sup>	88	†
Rhode Island	80	96	16
South Carolina	78	96	19
South Dakota	83	97	14
Tennessee	86	97	10
Texas	88	96	8
United States Virgin Islands	— <sup>b</sup>	95	†
Utah	83	84	1
Vermont	87	97	11
Virginia	85	99	14
Washington	76	87	11
West Virginia	81	97	15
Wisconsin	88	96	8
Wyoming	77	94	17

† No data applicable to the cell.

— Data not applicable.

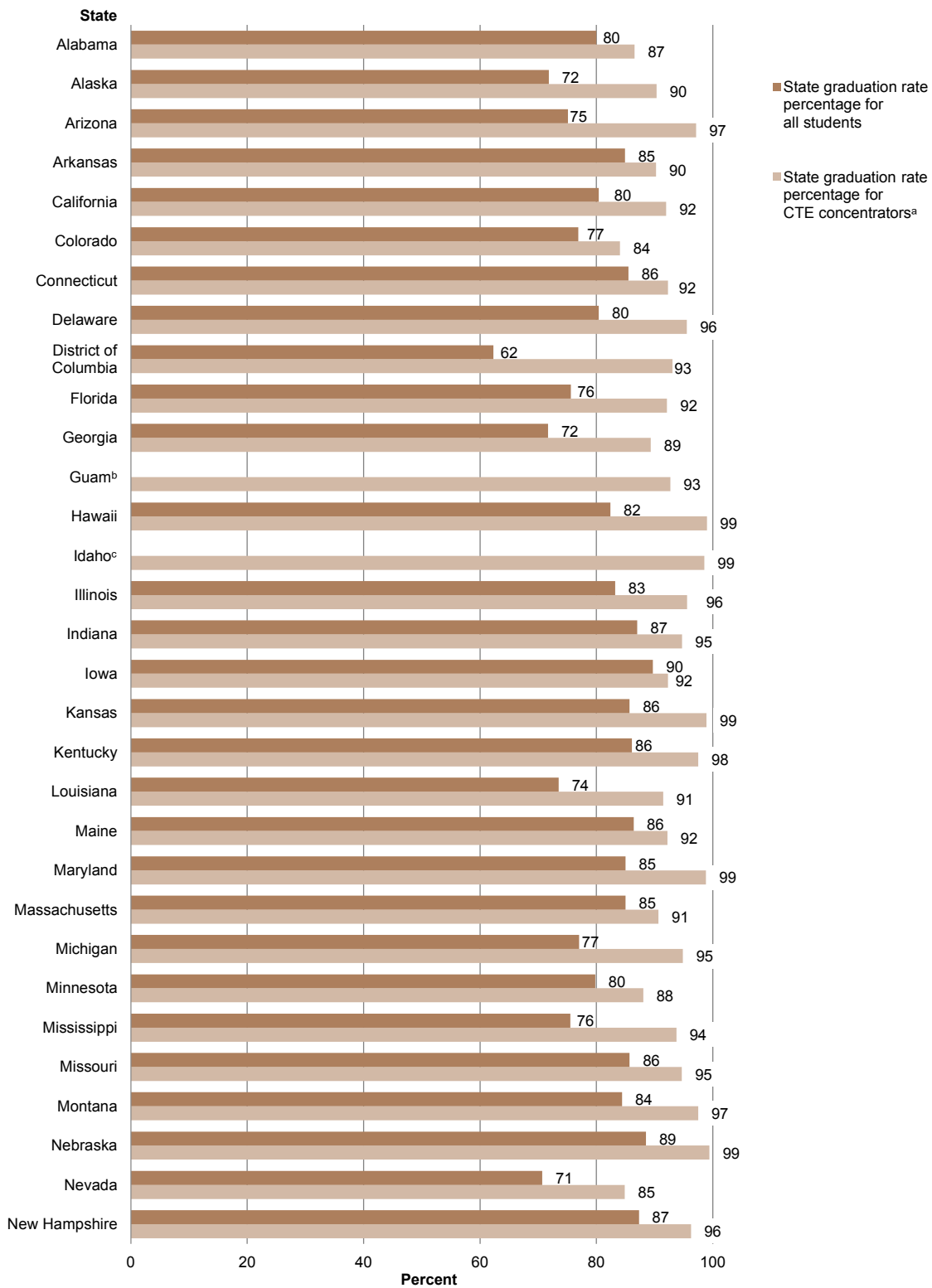
<sup>a</sup> See Appendix A table A-1 for each state's definition of CTE concentrator.<sup>b</sup> The outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands were not required to submit secondary graduation data under the *Elementary and Secondary Education Act (ESEA)*.<sup>c</sup> Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate.

NOTE: The percentage difference for some states in the column entitled "Percentage difference between CTE concentrators and all students rates" may not reflect the actual difference between the column entitled "State graduation rate percentage for CTE concentrators" and the column entitled "State graduation rate for all students" because the percentages were rounded figures. The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "CTE" means "career and technical education." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Of the 57 states that received *Perkins IV* state grants for PY 2012–13, the CTE data reported above represent 55 states.

Statewide graduation data represent the actual school year (SY) 2012–13 and the Consolidated State Performance Report SY 2012–13. Of the states that reported graduation data for CTE students under *Perkins IV*, the 50 U.S. states, the District of Columbia, and the Commonwealth of Puerto Rico were required to report on general statewide graduation rates under the *ESEA* to the Office of Elementary and Secondary Education in the Education Data Exchange Network (EDEN). As indicated in footnote "c" above, Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate.

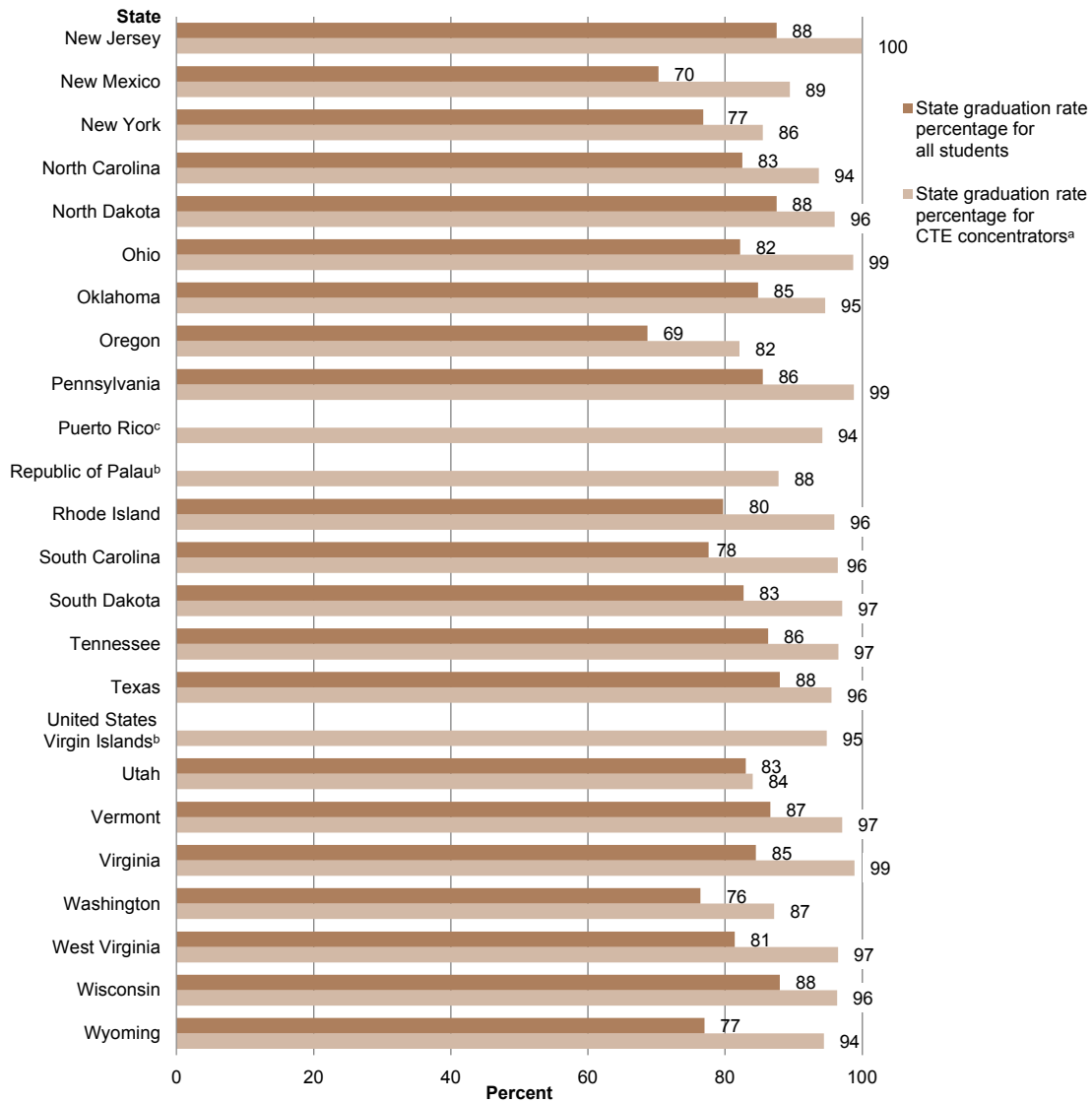
SOURCE: U.S. Department of Education, Consolidated State Performance Report for PY 2012–13, and Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

**Figure 8. Comparison of secondary graduation rates for all students and CTE concentrators, by state: Program year 2012–13**



See notes at end of figure.

**Figure 8. Comparison of secondary graduation rates for all students and CTE concentrators, by state: Program year 2012–13—Continued**



<sup>a</sup> See Appendix A table A-1 for each state's definition of CTE concentrator.

<sup>b</sup> The outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands were not required to submit secondary graduation data under the *Elementary and Secondary Education Act (ESEA)*.

<sup>c</sup> Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "CTE" means "career and technical education." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under

Notes continued on next page.



**Figure 8. Comparison of secondary graduation rates for all students and CTE concentrators, by state: Program year 2012–13—Continued**

other formula programs and used these funds for allowable program purposes rather than for career and technical education. Of the 57 states that received *Perkins IV* state grants for PY 2012–13, the CTE data reported above represent 55 states. Statewide graduation data represent the actual school year (SY) 2012–13 and the Consolidated State Performance Report SY 2012–13. Of the states that reported graduation data for CTE students under *Perkins IV*, the 50 U.S. states, the District of Columbia, and the Commonwealth of Puerto Rico were required to report on general statewide graduation rates under the *ESEA* to the Office of Elementary and Secondary Education in the Education Data Exchange Network (EDEN). As indicated in footnote “c” above, Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reports a three-year adjusted cohort graduation rate. (Also see table 7.)

SOURCE: U.S. Department of Education, Consolidated State Performance Report for PY 2012–13, and Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

## Postsecondary

Postsecondary career and technical education concentrator enrollment experienced a 2.69 percent decrease under *Title I* of *Perkins IV* in PY 2012–13, when compared to PY 2011–12 (table 5).

Twenty-five of 55 states, or 45 percent, of the states that reported data met at least 90 percent of their performance levels or exceeded all of their performance levels for the required *Perkins IV* Sec. 113(b) postsecondary core indicators in PY 2012–13 (table 8). States that missed the 90 percent threshold for one or more indicators were required to develop and implement program improvement plans during the succeeding program year, pursuant to Sec. 123(a)(1) of *Perkins IV*. Twelve states failed to meet the 90 percent threshold for one postsecondary performance level, six states failed to meet the 90 percent threshold for two performance levels, and 12 states failed to meet the 90 percent threshold for three or more performance levels.

In terms of performance, (1) 96 percent, or 53 of 55 states, met at least 90 percent of their performance levels or exceeded their postsecondary performance levels for technical skill attainment; (2) 85 percent, or 46 of 54 states,<sup>66</sup> met at least 90 percent of their performance levels or exceeded their postsecondary levels for student retention and transfer; and (3) 81 percent, or 44 of 54 states, met at least 90 percent of their performance levels or exceeded their postsecondary performance levels for student placement.

<sup>66</sup> Here and elsewhere in this report, 54 states is used as a baseline for reporting data on those indicators of performance for which the Republic of Palau was not required to submit data. The Republic of Palau was required to submit data on only four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

Six of 55, or 11 percent, of the states that reported data met their performance levels or exceeded all of their performance levels for the required *Perkins IV* Sec. 113(b) postsecondary core indicators in PY 2012–13 (table 8). In terms of state performance, (1) 65 percent, or 36 of 55 states, met or exceeded their postsecondary performance levels for technical skill attainment; (2) 48 percent, or 26 of 54 states, met or exceeded their postsecondary performance levels for student retention or transfer; and (3) 59 percent, or 32 of 54 states, met or exceeded their performance levels for nontraditional completion.

Table 8 identifies those states that met or exceeded their performance levels and those states that met at least 90 percent of their postsecondary performance levels. States that met or exceeded their performance levels are indicated by the letter “E,” whereas states that met at least 90 percent of their performance levels are indicated by the letter “M.”

**Table 8. Number of states that met by at least 90 percent, or met or exceeded, their postsecondary performance levels, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13**

States	Technical skill attainment		Credential, certificate, or degree		Student retention or transfer		Student placement		Nontraditional participation		Nontraditional completion		Totals by state <sup>a</sup>	
	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Number of targets met or exceeded, by state	Number of targets met by 90 percent, by state
Number of states that met or exceeded the performance level by indicator	36		24		26		25		31		32		†	
Number of states that met by at least 90 percent the performance level by indicator	53		38		46		44		42		41		†	
Alabama	E	M		M		M		M	E	M	E	M	3	6
Alaska	E	M					E	M			E	M	3	3
Arizona	E	M	E	M	E	M	E	M	E	M	E	M	6	6
Arkansas	E	M	E	M		M		M		M		M	2	6
California	E	M	E	M	E	M		M	E	M	E	M	5	6
Colorado	E	M	E	M		M	E	M	E	M	E	M	5	6
Connecticut		M				M		M		M	E	M	1	5
Delaware	E	M	E	M	E	M	E	M	E	M	E	M	6	6
District of Columbia		M			E	M			E	M	E	M	3	4
Florida	E	M		M		M		M	E	M	E	M	3	6
Georgia		M		M		M		M	E	M	E	M	2	6
Guam	E	M			E	M		M			E	M	3	4
Hawaii	E	M		M	E	M	E	M	E	M	E	M	5	6
Idaho		M	E	M	E	M		M	E	M			3	5
Illinois	E	M	E	M		M	E	M	E	M	E	M	5	6
Indiana	E	M	E	M		M	E	M					3	4
Iowa	E	M	E	M		M				M	E	M	3	5
Kansas	E	M	E	M	E	M	E	M	E	M		M	5	6
Kentucky	E	M			E	M	E	M	E	M	E	M	5	5
Louisiana	E	M	E	M	E	M				M	E	M	4	5
Maine	E	M			E	M	E	M	E	M	E	M	5	5
Maryland	E	M				M		M					1	3
Massachusetts	E	M		M	E	M				M		M	2	5
Michigan		M	E	M		M	E	M	E	M	E	M	4	6
Minnesota	E	M			E	M		M					2	3
Mississippi		M	E	M	E	M	E	M	E	M	E	M	5	6
Missouri	E	M						M	E	M	E	M	3	4
Montana	E	M		M	E	M	E	M	E	M	E	M	5	6
Nebraska	E	M				M		M	E	M	E	M	3	5
Nevada	E	M	E	M	E	M	E	M	E	M		M	5	6
New Hampshire	E	M	E	M				M					2	3

See notes at end of table.

**Table 8. Number of states that met by at least 90 percent, or met or exceeded, their postsecondary school performance levels, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13—Continued**

States	Technical skill attainment		Credential, certificate, or degree		Student retention or transfer		Student placement		Nontraditional participation		Nontraditional completion		Totals by state	
	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Met or exceeded performance level	Met at least 90 percent of the performance level	Number of targets met or exceeded, by state	Number of targets met by 90 percent, by state
New Jersey	E	M	E	M	E	M	E	M	E	M	E	M	6	6
New Mexico		M						M					0	2
New York	E	M			E	M					E	M	3	3
North Carolina	E	M							E	M			2	2
North Dakota		M		M	E	M	E	M	E	M	E	M	4	6
Ohio		M		M		M		M		M		M	0	6
Oklahoma		M				M		M	E	M		M	1	5
Oregon	E	M				M		M					1	3
Pennsylvania		M	E	M		M		M		M		M	1	6
Puerto Rico		M		M	E	M	E	M		M			2	5
Republic of Palau <sup>b</sup>													0	0
Rhode Island	E	M	E	M	E	M	E	M	E	M	E	M	6	6
South Carolina	E	M	E	M	E	M	E	M	E	M	E	M	6	6
South Dakota		M		M									0	2
Tennessee	E	M	E	M	E	M	E	M	E	M	E	M	6	6
Texas		M		M		M		M	E	M	E	M	2	6
United States														
Virgin Islands <sup>c</sup>	E	M		M	E	M	E	M					3	4
Utah	E	M					E	M	E	M	E	M	4	4
Vermont		M	E	M						M			1	3
Virginia		M	E	M		M							1	3
Washington	E	M	E	M	E	M	E	M		M		M	4	6
West Virginia		M		M		M	E	M	E	M	E	M	3	6
Wisconsin				M	E	M	E	M	E	M	E	M	4	5
Wyoming	E	M	E	M		M				M		M	2	5

† No data applicable to the cell.

— Data not applicable.

E State met or exceeded their performance level.

M State met their performance level by at least 90 percent

Blank space means that the state did not meet the performance level.

<sup>a</sup> Under the major heading "Totals by State," in the two columns labeled "Number of targets met or exceeded, by state" and "Number of targets met by 90 percent, by state," the number "6" means that the state met all its targets for the specified category in that column. Eleven percent, or six of 55 states, met their postsecondary performance levels or exceeded them. Forty-five percent, or 25 of 55 states, met at least 90 percent of their postsecondary performance levels or exceeded them.

<sup>b</sup> The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

<sup>c</sup> The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with funds allotted under other formula grant programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes.

Notes continued on next page.

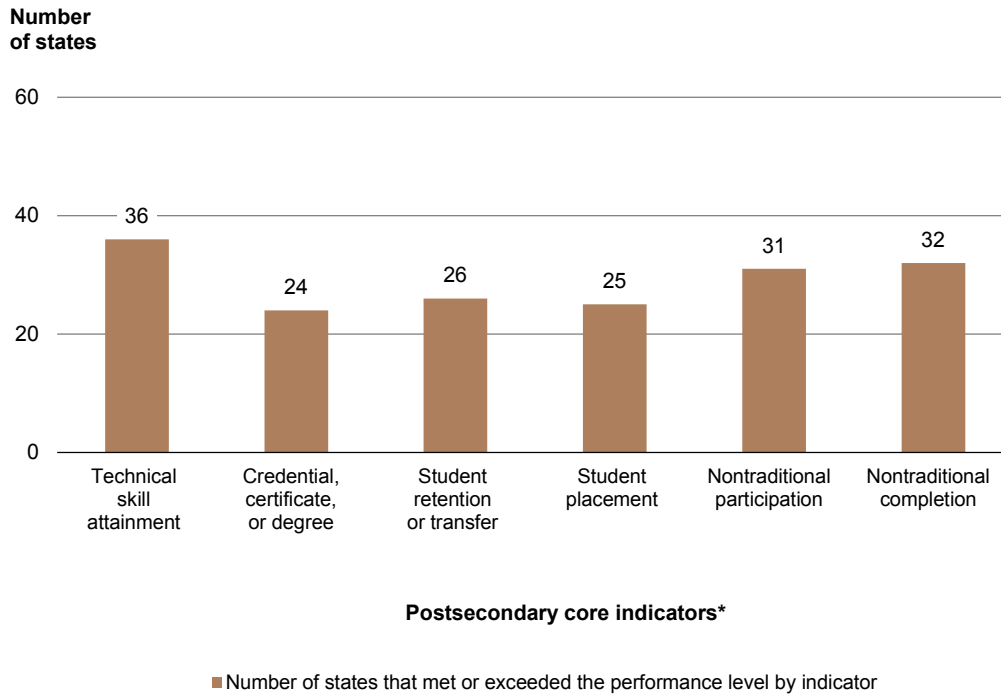
**Table 8. Number of states that met by at least 90 percent, or met or exceeded, their postsecondary school performance levels, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13—Continued**

NOTE: The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. The core indicators of performance as specified in Sec. 113(b)(2)(B) of *Perkins IV*. “*Perkins IV*” means the “*Carl D. Perkins Career and Technical Education Act of 2006*.” The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands did not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Of the 57 states that received *Perkins IV*, state grants for PY 2012–13, the CTE data reported above represent 55 states.

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Figure 9 presents the total number of states out of 55 states that met or exceeded their postsecondary performance levels, by indicator, for PY 2012–13. The postsecondary core indicators that states most frequently met or exceeded were: (1) technical skill attainment, with 36 states (including the outlying areas of Guam and the United States Virgin Islands); (2) nontraditional completion, with 32 states (including the District of Columbia and the outlying area of Guam); and (3) nontraditional participation, with 31 states (including the District of Columbia).

**Figure 9. Number of states that met or exceeded the postsecondary performance levels, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13**



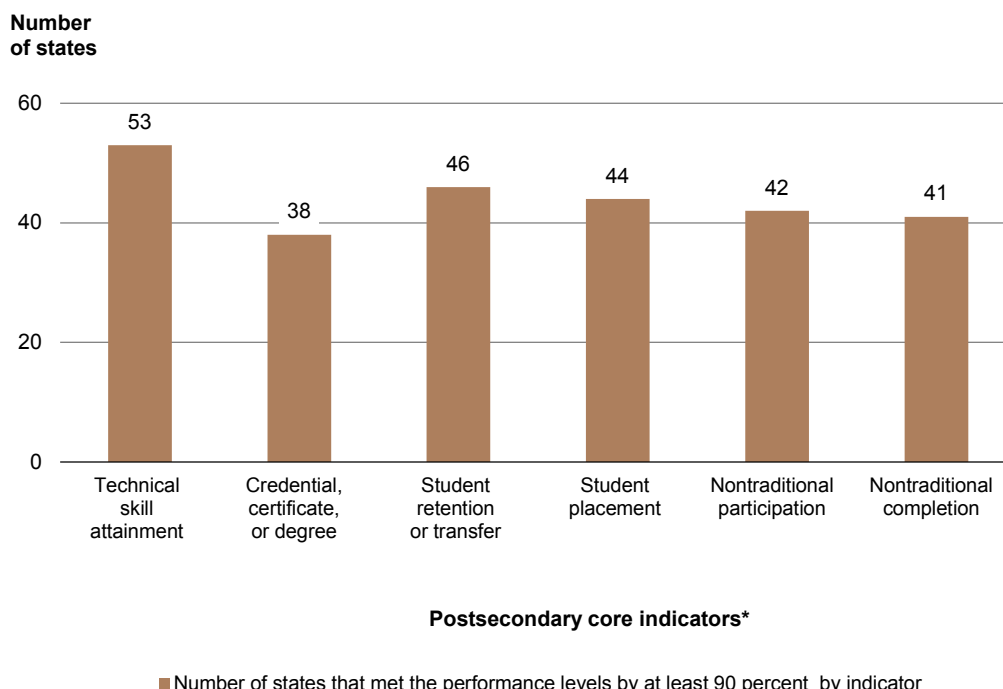
\* The core indicators of performance as specified in Sec. 113(b)(2)(B) of *Perkins IV*.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants. The number of states that met or exceeded their postsecondary performance levels are as follows: (1) technical skill attainment—36 states (including the outlying areas of Guam and the United States Virgin Islands); (2) credential, certificate, or degree—24 states; (3) student retention or transfer—26 states (including the District of Columbia, the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); (4) student placement—25 states (including the Commonwealth of Puerto Rico and the outlying area of the United States Virgin Islands); (5) nontraditional participation—31 states (including the District of Columbia); and (6) nontraditional completion—32 states (including the District of Columbia and the outlying area of Guam) (table 8).

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).

Figure 10 presents the total number of states out of 55 states that met at least 90 percent of their postsecondary performance levels, by indicator, for PY 2012–13. The postsecondary core indicators for which states most frequently met the 90 percent threshold were (1) technical skill attainment, with 53 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); (2) student retention or transfer, with 46 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); and (3) student placement, with 44 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands).

**Figure 10. Number of states that met the postsecondary performance levels by at least 90 percent, by *Perkins IV* Sec. 113(b) core indicator: Program year 2012–13**



\* The core indicators of performance as specified in Sec. 113(b)(2)(B) of *Perkins IV*.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. "*Perkins IV*" means the "*Carl D. Perkins Career and Technical Education Act of 2006*." The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands consolidated its *Perkins IV Title I* allotment with funds under other formula programs and used some of the funds in a consolidation grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Thus, the CTE data reported for PY 2012–13 represent 55 of the 57 states that received *Perkins IV* state grants. The number of states that met their postsecondary performance levels by at least 90 percent are as follows: (1) technical skill attainment—53 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); (2) credential, certificate or degree—38 states (including the Commonwealth of Puerto Rico and the outlying area of the United States Virgin Islands); (3) student retention or transfer—46 states (including the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of Guam and the United States Virgin Islands); (4) student placement—44 states (including the Commonwealth of Puerto Rico, and the outlying areas of Guam and the United States Virgin Islands); (5) nontraditional participation—42 states (including the District of Columbia and the Commonwealth of Puerto Rico); and (6) nontraditional completion—41 states (including the District of Columbia and the outlying area of Guam) (table 8).

SOURCE: U.S. Department of Education, Office of Vocational and Adult Education, Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13 (OMB Number 1830-0569).



## Conclusion

States<sup>67</sup> have made progress<sup>68</sup> in adopting comparable definitions and measures that have strengthened the validity and reliability of the data reported under the *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* Sec. 113(b) core indicators and in meeting their performance levels for the *Perkins IV* Sec. 113(b) core indicators for program year (PY) 2012–13. The student data are reported by each state per the instructions in the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13.<sup>69</sup> Progress was due to a combination of factors described in this report:

- The *Perkins IV* provisions that defined measurement approaches for the *Perkins IV* Sec. 113(b) core indicators of academic attainment and graduation rates
- The national and customized technical assistance that was offered to the states by the Department
- The states' own efforts to reach consensus on more rigorous definitions and measures for the *Perkins IV* Sec. 113(b) core indicators and *Perkins IV* Sec. 203(e) indicators of performance

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<sup>67</sup> The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau.

<sup>68</sup> This report does not include performance data from all states because American Samoa and the Commonwealth of the Northern Mariana Islands consolidated their *Perkins IV Title I* allotments with funds under other formula programs, and used these funds for allowable program purposes rather than CTE.

<sup>69</sup> When completing the CAR enrollment and accountability forms, a state must use its definitions for a CTE participant and CTE concentrator at the secondary and postsecondary levels. Unless otherwise specified, the data reported are for CTE concentrators.

For PY 2012–13, states reported the following outcomes for their career and technical education programs:

- **States reported a reduction in the total number of secondary and postsecondary students enrolled (i.e., CTE participants) in career and technical education courses in PY 2012–13 from the previous program year.** Enrollment figures for PY 2012–13 reflect a 2.58 percent decrease from the previous year.<sup>70</sup> CTE student enrollment in PY 2012–13, compared to the previous 11 years of *Perkins III*<sup>71</sup> and *Perkins IV* implementation (PYs 2001–02 through 2011–12), was 10.17 percent lower than it was in the year with highest enrollment (PY 2006–07) (figure 1).
- **One hundred percent, or 50 of the 50 states<sup>72</sup> that reported complete data on statewide and CTE graduation rates,<sup>73</sup> reported having higher secondary graduation rates for CTE students (i.e., CTE concentrators) than for all students in their respective states (table 7).<sup>74</sup>**
- **The three highest enrollment percentages for secondary CTE concentrators were in the following career cluster areas: (1) business management and administration; (2) arts, audio-visual technology, and communication; and (3) health science (table 4).**
- **The three highest enrollment percentages for postsecondary CTE concentrators were in the following career cluster areas: (1) health science; (2) business management and administration; and (3) law, public safety, and security (table 4).**
- **Secondary career and technical education student (i.e., CTE participants) enrollment increased by 0.33 percent in PY 2012–13 when compared to PY 2011–12 (table 2).**

<sup>70</sup> States report data based on their definitions of CTE participant and CTE concentrator. See Appendix A, table A-2, for each state's definition of CTE participant and table A-1 for each state's definition of CTE concentrator.

<sup>71</sup> The *Carl D. Perkins Vocational and Technical Education Act of 1998* (*Perkins III*).

<sup>72</sup> Only the 50 U.S. states, the District of Columbia, and the Commonwealth of Puerto Rico were required to report on academic achievement and general statewide graduation rates under the *Elementary and Secondary Education Act* (*ESEA*) to the Office of Elementary and Secondary Education in the Education Data Exchange Network (EDEN). Idaho had an approved timeline extension request, and, therefore, was not required to report an adjusted cohort graduation rate until SY 2013–14. Puerto Rico was excluded from reporting for SY 2012–13 because it reported a three-year adjusted cohort graduation rate.

<sup>73</sup> The outlying areas of Guam, the Republic of Palau, and United States Virgin Islands were not required to submit secondary graduation data under the *ESEA*.

<sup>74</sup> For general information related to states' secondary performance levels for the *Perkins IV* Sec. 113(b) core indicators, see figures 6 through 8 and tables 6 and 7 of this report and the related information for each of the figures and tables. For specific data for each state, see Appendix B of this report.

- **Postsecondary career and technical education student (i.e., CTE participants) enrollment decreased by 7.42 percent in PY 2012–13, when compared to PY 2011–12 (table 2).<sup>75</sup>**
- **Adult<sup>76</sup> career and technical education student (i.e., CTE participants) enrollment decreased by 5.35 percent in PY 2012–13, when compared to PY 2011–12<sup>77</sup> (table 3).**

## States Reported Data on Their *Perkins IV* Sec. 113(b) Secondary Core Indicators of Performance

Percentage of states meeting at least 90 percent of their performance levels on their secondary core indicators of performance or exceeding them:

- **One hundred percent, or 55 of 55 states<sup>78</sup> that reported data on their *Perkins* Sec. 113(b) core indicators of performance, reported that they met at least 90 percent of their performance levels or exceeded them for secondary student graduation rates (table 6).**
- **Ninety-six percent, or 53 of 55 states that reported on secondary school completion, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**
- **Ninety-one percent, or 50 of 55 states that reported data on secondary technical skill attainment, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**

<sup>75</sup> For general information related to states' postsecondary performance levels for the *Perkins IV* Sec. 113(b) core indicators, see figures 9 and 10 and table 8 of this report and the related information for each of the figures and the table. For specific data for each state, see Appendix B of this report.

<sup>76</sup> Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee provided performance levels and report data for their adult-level CTE concentrators using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators and performance levels.

<sup>77</sup> For PY 2011–12, the adult CTE student enrollment was 141,155. For PY 2012–13, the adult CTE student enrollment was 133,605.

<sup>78</sup> The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data on the *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data for CTE programs because they consolidated their *Perkins IV* Title I allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Fifty-five states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, and the Republic of Palau.

- **Seventy-eight percent, or 42 of 54 states<sup>79</sup> that reported data on academic attainment in reading and language arts, met at least 90 percent of their performance levels or exceeded their performance levels (table 6).**
- **Forty-two percent, or 23 of 55 states, met at least 90 percent of their secondary performance levels or exceeded all of their secondary performance levels (table 6).**

Percentage of states meeting their performance levels on their secondary core indicators of performance or exceeding them:

- **Eighty-four percent, or 46 of 55 states<sup>80</sup> that reported data on their *Perkins* Sec. 113(b) core indicators of performance, reported that they met or exceeded their performance levels for secondary student graduation rates (table 6).**
- **Seventy-six percent, or 42 of 55 states that reported on secondary school completion, met or exceeded their performance levels (table 6).**
- **Sixty-nine percent, or 38 of the 55 states that reported data on secondary technical skill attainment, met or exceeded their performance levels (table 6).**
- **Fifty-seven percent, or 31 of 54 states that reported data on academic attainment in reading and language arts, met or exceeded their performance levels (table 6).**
- **Eleven percent, or six of 55 states, met their secondary performance levels or exceeded all of their secondary performance levels (table 6).**

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<sup>79</sup> Fifty-four states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and two of the outlying areas—Guam and the United States Virgin Islands.. Here and elsewhere in this report, 54 states is used as a baseline for reporting data on those indicators of performance for which the outlying area of the Republic of Palau were not required to submit data. The Republic of Palau was required to submit data on only four indicators of performance (secondary technical skills, secondary school completion, secondary graduation rates, and postsecondary technical skills), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

<sup>80</sup> The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data on the *Perkins IV* Sec. 113(b) core indicators for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data for CTE programs because they consolidated their *Perkins I Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. Fifty-four states in this report refer to the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, the United States Virgin Islands, and the outlying area of Guam.

## States Reported Data on Their *Perkins IV* Sec. 113(b) Postsecondary Core Indicators of Performance

Percentage of states meeting at least 90 percent of their performance levels on their postsecondary core indicators of performance or exceeding them:

- **Ninety-six percent, or 53 of the 55 states that reported data on postsecondary technical skill attainment, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**
- **Eighty-five percent, or 46 of the 54 states that reported data on postsecondary student retention or transfer, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**
- **Seventy-eight percent, or 42 of the 54 states that reported postsecondary nontraditional participation, met at least 90 percent of their performance levels or exceeded their performance levels (table 8).**
- **Forty-five percent, or 25 of 55 states, met at least 90 percent of all their postsecondary performance levels or exceeded all of their postsecondary performance levels (table 8).**

Percentage of states meeting their performance levels on their postsecondary core indicators of performance or exceeding them:

- **Sixty-five percent, or 36 of the 55 states that reported data on postsecondary technical skill attainment, met or exceeded their performance levels (table 8).**
- **Forty-eight percent, or 26 of the 54 states that reported data on postsecondary student retention or transfer, met or exceeded their performance levels (table 8).**
- **Fifty-seven percent, or 31 of the 54 states that reported postsecondary nontraditional participation, met or exceeded their performance levels (table 8).**
- **Eleven percent, or six of 55 states, met or exceeded all of their postsecondary performance levels (table 8).**

Considerable work lies ahead for the Department in assisting states to effectively use their *Perkins* accountability data, in addition to ensuring that the data submitted by states and local recipients are valid, reliable, and complete. To this end, the Department will continue to host Data Quality Institutes (DQIs) and quarterly Next Steps Work Group (NSWG) conference calls, and to offer opportunities for more states to receive customized technical

assistance. Some of the future topics identified for continued discussion include (1) linking postsecondary and/or workforce data with k–12 data systems; (2) using *Perkins* data resources to populate institutional online systems to assess the outcomes of gainful employment placement; and (3) performance metrics for career pathways.

The Department will continue to explore areas where additional guidance would assist states in improving the quality and implementation of their CTE programs. The Department has (1) undertaken increased training efforts targeted to improving data on specific indicators; and (2) established specialized online and virtual training to help both state and local systems yield valid, reliable, and complete data on the performance of CTE students across the nation. And the Department will continue to pursue opportunities for enhancing its guidance and technical assistance to states. The Department has continued over the years to provide continuous guidance and technical assistance to states, as evidenced by the quarterly NSWG teleconference meetings and the annual DQIs. Each year, the Division of Academic and Technical Education gathers information from the participants of the NSWG and from the DQI to establish next steps and to address performance data issues pertaining to the CAR. Additionally, the Division of Academic and Technical Education employs the services of a contractor to provide individualized technical assistance to states that submit requests for technical assistance in accountability and program performance. Examples of technical assistance initiatives can be found on the Perkins Collaborative Resource Network web page at [cte.ed.gov/accountability/index.cfm](http://cte.ed.gov/accountability/index.cfm).

# Appendixes

## Appendix A States’<sup>81</sup> Definitions of Career and Technical Education (CTE) Concentrator<sup>82</sup> and Participant for the *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* Secondary and Postsecondary Levels

The *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* in Sec. (3)(5) provides a definition of the term “career and technical education” as meaning “organized educational activities that—(A) offer a sequence of courses that—(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability

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<sup>81</sup> The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau.

<sup>82</sup> A “CTE concentrator” is a student who enrolled in a threshold level of career and technical education as defined in the state’s *Perkins IV* state plan.

skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual.”

However, *Perkins IV* does not define a career and technical education (CTE) concentrator (Appendix A, table A-1) or participant (Appendix A, table A-2).<sup>83</sup> The Department has indicated in its past reports to Congress on the *Carl D. Perkins Vocational and Technical Education Act of 1998 (Perkins III)* that it was difficult to compare state data<sup>84</sup> because there was a variety of definitions for CTE concentrator used by states that made an impact on whom they were counting in their CTE accountability system. To provide states with guidance in developing their definitions in their final *Perkins IV* state plan for a secondary CTE concentrator and participant and a postsecondary CTE concentrator and participant, and in an attempt to increase the consistency of CTE concentrator and participant definitions across the states, the U.S. Department of Education issued nonregulatory guidance on student definitions<sup>85</sup> on March 13, 2007, as follows:

### Secondary Level

**CTE Participant:** A secondary student who has earned one or more credits in any career and technical education (CTE) program area.

**CTE Concentrator:** A secondary student who has earned three or more credits in a single CTE program area (e.g., health care or business services), or two credits in a single CTE program area, but only in those program areas where two-credit sequences at the secondary level are recognized by the state and/or its local eligible recipients.

### Postsecondary or Adult Level

**CTE Participant:** A postsecondary or adult student who has earned one or more credits in any CTE program area.

**CTE Concentrator:** A postsecondary or adult student who: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed

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<sup>83</sup> Although the definitions of CTE participants vary among states, generally states define CTE participants as students who have completed one or more CTE courses at the secondary level or one or more credits at the postsecondary level. Unless otherwise indicated, the data in this report are for CTE concentrators.

<sup>84</sup> This report does not include definitions of CTE concentrators for American Samoa and the Commonwealth of the Northern Mariana Islands because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs, and used these funds for allowable program purposes rather than for CTE.

<sup>85</sup> See <http://cte.ed.gov/docs/nonregulatory/studentdef.pdf>.



of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

Each state provided its definitions for a secondary CTE concentrator and participant and a postsecondary CTE concentrator and participant in its final *Perkins IV* state plan. Table A-1 lists definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels, and table A-2 lists definitions of CTE participants in CTE programs at the secondary and postsecondary levels, for program year (PY) 2012–13 for each of the 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of Guam, the Republic of Palau, and the United States Virgin Islands. Tables A-1 and A-2 include each state's definitions for secondary and postsecondary CTE concentrator and participant as submitted in its state plan.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Alabama</b>	A secondary student who has earned two credits in a single CTE program area where two-credit sequences at the secondary level are recognized by the state and/or its local eligible recipients.	A postsecondary/adult student who (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Alaska</b>	A secondary student who has earned two credits in a single CTE pathway within those career clusters where two credit sequences are recognized by the state and its local eligible recipients, or where the student has documented proficiencies that are equivalent to this criteria.	A CTE concentrator is a participant who (1) within the past two program years has earned at least 12 technical or academic credit units (or 360 contact hours of coursework at a non-credit institution), or (2) completed this program year a short-term CTE program sequence, which program consists of at least six credit units (at least 180 contact hours for non-credit institutions), that results in an industry-recognized credential, or a credential as established by the postsecondary institution.
<b>Arizona</b>	A secondary student who has transcribed two or more Carnegie units/credits in a state-designated sequence in an approved CTE program.	A postsecondary/adult student who (1) completes at least 12 transcribed academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree. In order to ensure that a student has established an occupational pathway, <sup>c</sup> the student must complete nine occupational credits with a given occupational program within a two-year time frame; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Arkansas</b>	A secondary student who enrolls in a minimum of three units of credit, including the core-required courses, in a CTE program of study. <sup>c</sup>	A student who has declared intent, enrolled in a CTE program of study, <sup>c</sup> and completed the following thresholds: six semester credit hours for a certificate of proficiency; 12 semester credit hours for a technical certificate; 24 semester credit hours for an associate level degree; and the equivalent of 24 semester credit hours for students enrolled in a technical institute. Hours must have been earned in the most recent four academic years.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>California</b>	A student who has completed 50 percent of a planned program sequence (in hours or credits) in a state-recognized CTE sequence and is enrolled in the next course in that sequence, or has completed 50 percent of a single, state-recognized, multi-hour course and is enrolled in the second half of that course.	For <i>Perkins</i> accountability purposes, a higher education CTE program "Concentrator" is defined as a student who has, within the previous three years, completed a minimum threshold of 12 or more units of related coursework in a CTE program area (defined as a two-digit TOP <sup>d</sup> code) with at least one of those courses teaching job-specific skills.
<b>Colorado</b>	A secondary student who completed at least one-half of the credits required within any CTE program where credit, course(s), and academic term are defined in the CTE program approval documentation.	A postsecondary student who completed at least 50 percent of the minimum CTE credit hours required within a single CTE program area that terminates in a certificate or degree within the reporting year.
<b>Connecticut</b>	A concentrator is a student who is enrolled in courses that specifically address instruction in the Connecticut CTE Performance Standards and Competencies; totaling a minimum of two credits, regardless of credit delineation; and is tested in one or more of the recognized Connecticut CTE Areas of Concentration of the State CTE Assessment program.	A concentrator is defined as any student in a given year who is enrolled in a program of study leading to an occupational degree or certificate (excludes all liberal arts and general studies students) and has completed at least 15 semester hours' worth of course work.
<b>Delaware</b>	A secondary student who successfully completed at least 50 percent of the credits required to complete a state-approved CTE pathway of sequenced courses and is enrolled in a course at the next level in the same pathway.	A postsecondary student who completed (1) at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>District of Columbia</b>	A secondary student who is enrolled in a public or public charter high school in grades nine to 12 and earned at least three credits or CUs in a recognized CTE program sequence of four CUs or more.	University of the District of Columbia students who have earned at least 12 credits in a CTE major requiring 12 credits or more (typically 48 credits), or who have completed a CTE program of study <sup>c</sup> requiring less than 12 credits.
<b>Florida</b>	A secondary student who has earned three or more credits in a single CTE program or two credits in a single CTE program, but only in those programs where two credit sequences at the secondary level are recognized by the state and/or its local eligible recipients.	A postsecondary student who completes at least one-third of the academic and/or technical hours in a college-credit CTE program that terminates in the award of an industry-recognized credential, a certificate, or a degree.
<b>Georgia</b>	A secondary student who earned three or more credits in a single CTE program area.	A student who had at least 12 credit hours in their enrollment history and is in a CTE-credit program.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Guam</b>	A secondary student who has earned two or more credits in a single CTE program during the reporting year.	A student who has declared a CTE program: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Hawaii</b>	A 12th grade student who has completed the requirements for her or his selected State Certified Career and Technical Education Program of Study. <sup>c</sup> A program of study includes two Carnegie units in the proper sequence in a single career pathway program area plus one required academic course.	A student in a declared CTE program who has completed at least 12 credits or the equivalent in a CTE program.
<b>Idaho</b>	Any secondary junior or senior student who (1) completed three state-approved CTE courses in a program sequence and is enrolled in a capstone* course; (2) enrolled in a professional-technical school, and is in a capstone course; or (3) completed all of the CTE courses in a program sequence if less than three.  <small>*A capstone course is a culminating course in a sequence of courses.</small>	A postsecondary participant who has completed at least 18 credits within a program area, or completed a program of between 12–17 credits that terminates in an industry-recognized credential, certificate or degree.
<b>Illinois</b>	A secondary student who earned three or more credits in a single CTE program area (e.g., health care or business services), or two credits in a single CTE program area, but only in those CTE program areas where two-credit sequences at the secondary level are recognized by the state.	A postsecondary student who completed (1) at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence with a credential, certificate, or degree.
<b>Indiana</b>	A secondary student who earned six or more Indiana credits in a single CTE career cluster or four Indiana credits in a single CTE career cluster in those program areas where four Indiana-credit sequences at the secondary level are recognized by the Indiana Department of Education. For one-credit courses, a student must earn credits in a sequence of at least four one-credit courses for those one-credit courses to be counted toward the student meeting the definition of a secondary CTE concentrator.	A postsecondary student who completed (1) at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Iowa</b>	A secondary student who earned one and one-half or more units in a CTE program area.	A student who has earned one (1) or more credits in a CTE program area. A CTE concentrator is defined as a student who (1) completes at least twelve (12) academic or technical credits within a single career and technical education program sequence that is composed of 12 or more academic or technical credits that terminates in the award of an industry-recognized credential, a certificate, diploma, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credits that terminates with an award of an industry-recognized credential, or a certificate.
<b>Kansas</b>	A secondary student who has earned three or more CTE credits in a single CTE program area.	A postsecondary/adult student who: (1) earns at least 12 technical credits within a single CTE program area sequence that is composed of 16 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 16-credit hours that terminates in an industry-recognized credential, a certificate, or associate degree.
<b>Kentucky</b>	A secondary student who successfully completed 50 percent of the four credits and is enrolled in the third course, in a sequence of at least four-credit course sequence of a CTE program that requires at least four credits to complete the program.	A postsecondary student who completed 12 hours in a sequence of courses in a program of study <sup>c</sup> and is enrolled in at least the thirteenth credit-hour course in the program of study leading to a certificate, diploma, or associate degree.
<b>Louisiana</b>	A secondary student who has earned three or more credits in a single CTE program area (e.g., health care or business services), or two credits in a single CTE program area, but only in those program areas where two-credit sequences at the secondary level are recognized by the state and/or its local eligible recipients.	A postsecondary/adult student who completes at least 12 academic or CTE credits within a single sequence of courses/pathway that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree.
<b>Maine</b>	A secondary student who completed at least 50 percent of the standards in a state-approved CTE program.	A postsecondary student who, as of the fall term of the measurement year, completed (1) at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Maryland</b>	A secondary student who enrolls in a CTE course within a state-recognized sequence or program after completing earned credits in 50 percent of the total number of credits within the state-recognized sequence or CTE program.	A postsecondary student who completed at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree.
<b>Massachusetts</b>	A secondary student who was enrolled in a CTE program for two years.	A student who is a CTE participant who earned 12 or more college CTE credits.
<b>Michigan</b>	A secondary student who has completed a minimum of 50 percent of state-approved standards, plus enrolled in more credits, courses, hours, or units in a single program area to meet additional standards.	A postsecondary/adult student who: (1) Completes at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree. These credits must have been earned as of the beginning of the reporting year. (2) Completes a short-term CTE program sequence of less than 12 credits that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Minnesota</b>	A secondary student who has earned two credits in a single CTE career field.	A two-year college student in the Minnesota State Colleges and Universities System who belongs in a particular fiscal year cohort, and is enrolled in a long-term CTE program, and declared as their degree intent (major) a CTE award; or a two-year college student in the Minnesota State Colleges and Universities who belongs in a particular fiscal-year cohort, and is enrolled in a short-term CTE program, and declared as their degree intent (major) a CTE award, and completed and received the award in which they declared their intent.
<b>Mississippi</b>	A vocational student who has completed the first year of a two-year CTE program and enrolled in the second year of the CTE program.	A postsecondary student who completed (1) at least 12 state-approved CTE credits within a single program sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 CTE credit units that terminates in an industry-recognized credential, a certificate, or degree.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Missouri</b>	A secondary student who has earned three or more units of credit in a sequence in a Department-approved CTE program area.	A postsecondary student who completes a minimum of 12 CTE credits in a Department-approved CTE program area that terminates in a degree, certificate, or industry-recognized credential.
<b>Montana</b>	A secondary student who earned three or more credits in any CTE program area.	A postsecondary student who completed (1) at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, or a degree; or (2) a short term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate or a degree.
<b>Nebraska</b>	A secondary student who earned three or more credits in a single CTE program of study <sup>c</sup> area (e.g., health sciences or business administration) or two credits in a single CTE program area, but only in those CTE program areas where two-credit sequences at the secondary level are recognized by the state.	A postsecondary student who completed (1) at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Nevada</b>	A secondary student enrolled who has earned a minimum of two credits in any CTE program area.	A postsecondary student who: (1) completes <b>at least 12</b> CTE credits within a CTE program area that is composed of 12 or more technical credits and terminates in the award of an industry-recognized credential, a state or locally recognized certificate, or a degree; or (2) completes a short-term CTE program of less than 12 credit units that terminates in an industry-recognized credential, a state or locally recognized degree or certificate.
<b>New Hampshire</b>	A secondary student who has completed greater than 50 percent of the required sequence of instruction in his/her CTE program and is enrolled in the second half of the program as of Oct. 1 or March 1.	A matriculated postsecondary/adult student who: (1) completes <b>at least 12</b> academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>New Jersey</b>	A secondary student who completed at least two courses in a single state-approved CTE program area (e.g., health care or business services) at the secondary level where a CTE program sequence represents three or more courses, or one course in a single state-approved CTE program area, but only in those program areas where there is a two-course sequence at the secondary level.	A postsecondary community part-time or full-time college student who matriculated into a CTE major and completed (1) at least 12 credits of a long-term program (a program of 12 or more credits) or (2) a short-term program (a program of 11 or fewer credits). All programs must terminate in an industry-recognized credential, a certificate, or a degree.
<b>New Mexico</b>	A secondary student who has completed two courses in a three or more course CTE program area sequence, or one course in a two-course CTE program area, but only in those program areas where two-course sequences are recognized by the state.	A postsecondary student who is enrolled for credit in the reporting program year who (A) completes at least 12 academic or CTE credits, of which nine credits are CTE, within a single program area that is composed of 12 or more academic and CTE credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (B) completes a short-term CTE program of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>New York</b>	A secondary student who has successfully completed, as determined by the program service provider, two courses/units of study out of a three courses/units of study CTE program; or a student who has successfully completed, as determined by the program service provider, three courses/units of study out of a four or more courses/units of study CTE program.	A postsecondary/adult student who completes at least 12 academic or CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree.
<b>North Carolina</b>	A secondary student who earns four or more credits in a single pathway (career cluster), at least one of which is in a second-level course (a course with at least one required prerequisite).	A postsecondary student who completed a minimum of 12 academic and technical credits in a program of study <sup>c</sup> that terminates in the award of a degree, certificate, credential, or diploma.
<b>North Dakota</b>	A secondary student who has earned two or more credits in a single CTE program area (e.g., health care or business services) recognized by the state.	A postsecondary/adult student who: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

See notes at end of table.



**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Ohio</b>	A secondary student who completed a minimum of 50 percent of the high school credits allowed for a single CTE workforce development program (e.g., health sciences or marketing), and enrolled for additional credit at the secondary level.	A postsecondary or adult student who completed (1) at least 12 CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Oklahoma</b>	A secondary student who has enrolled in three or more credits in a single CTE pathway.	A postsecondary student who: (1) completes at least 30 academic or CTE credit hours toward a certificate or associate in applied science degree program that is composed of 30 or more academic and technical credit hours; or (2) completes a short-term CTE program sequence of less than 30 credit hours that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Oregon</b>	Any secondary student who has earned one or more credits in a technical skill course(s) part of an Oregon state-approved CTE program of study, of which at least one half-credit must be designated as a "required" CTE course for program completion.	A postsecondary student who is enrolled for credit in the current academic year who has completed 18 or more program credits, of which nine credits are CTE, within a single CTE program of study that terminates in the award of a degree, a certificate of completion, or an industry-recognized credential.
<b>Pennsylvania</b>	A secondary student, who, by the end of the reporting school year, was reported as having earned at least 50 percent of the minimum technical instructional hours required for Pennsylvania Department of Education program approval.	A postsecondary student, who, by the end of the reporting school year, was reported as having been enrolled in an approved occupational program and completed at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree.
<b>Puerto Rico</b>	A secondary student who has earned two or more credits in a CTE program area.	A postsecondary student who declared a major in a CTE program of study <sup>c</sup> and completed (1) 12 hours in CTE programs that exceed 12 hours in length; or (2) the program in programs of less than 12 hours. The 12 hours can include both academic and technical coursework required by the CTE program.
<b>Republic of Palau</b>	A secondary student enrolled in Career Academies in their senior year (12th grade).	A postsecondary student enrolled in a CTE program who takes and passes the technical skills assessment.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Rhode Island</b>	A secondary student who has completed at least two or more courses in a single CTE program area (e.g., health care or business services) where a program sequence represents three or more courses or one course in a single CTE program area, but only in those program areas where two-course sequences at the secondary level are recognized by the state and/or its local eligible recipients.	A postsecondary student who: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>South Carolina</b>	A secondary student with an assigned classification of instructional programs (CIP) code who has earned three Carnegie units of credit in a state-recognized CTE program.	A postsecondary student who: (1) completes at least 12 academic or CTE credits within any CTE program area sequence, and is seeking a CTE degree, that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>South Dakota</b>	Students in grades nine to 12 who have earned two unit credits in a single CTE cluster program area.	A postsecondary/adult student who: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Tennessee</b>	Secondary students who have earned three or more credits in any CTE program area.	A postsecondary student who is designated as a sophomore, with 30 college-level semester hours, during the fall of the cohort year in a defined CTE program of study <sup>d</sup> that terminates in an industry-recognized associate degree or other award.
<b>Texas</b>	A secondary student who has earned three or more credits in two or more courses in a CTE program of study. <sup>c</sup>	A postsecondary student who (1) completes at least 12 academic or CTE credits in a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>United States Virgin Islands</b>	A secondary student who has earned three or more credits in a single CTE program area (e.g., health care or business services), or two credits in a single CTE program area, but only in those program areas where two-credit sequences at the secondary level are recognized by the state and/or its local eligible recipients.	A postsecondary student who is enrolled in the vocational education program and taking more than two courses in sequence with plans to continue toward completion in a specific career pathway.
<b>Utah</b>	A secondary student who has completed at least one-half the credits in a single CTE program of study, including at least one of the required foundation courses indicated for a CTE program of study, grades nine to 12, reporting as seniors.	A postsecondary participant who: (1) completes at least 12 CTE credits within a single program area (program of study sequence) that is composed of 12 or more academic and technical credits, and terminates in the award of an industry-recognized credential, a certificate, or a degree; (2) completes a 360 or more membership hour program of study that terminates in an industry-recognized credential, or state-approved certificate, or a degree; (3) completes a short-term CTE program sequence of less than 12 credits or 360 membership hours that terminates in an industry-recognized credential approved by the state.
<b>Vermont</b>	A secondary student enrolled in a state approved CTE program who has completed greater than 50 percent of the required sequence of instruction in his/her CTE program and is enrolled in the second half of the program or who has completed half of the program's required skill assessments.	A postsecondary student who has completed 50 percent of the credits required for earning the program's degree or certificate.
<b>Virginia</b>	A secondary student who earned three or more credits in a single CTE program area (e.g., health care or business services) or two credits in a single CTE program area, but only in those CTE program areas where two-credit sequences at the secondary level are recognized by the state.	A postsecondary student who has completed (1) at least 12 CTE credits within a single CTE program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Washington</b>	A secondary student who has enrolled in two or more CTE courses above the exploratory level in a single career cluster.	A postsecondary CTE participant who has completed at least 12 CTE credits or completed an industry-recognized credential or formal award.

See notes at end of table.

**Table A-1. States' definitions of CTE concentrator in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) concentrator <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>West Virginia</b>	Concentrators are will be those secondary students who successfully complete the four required courses in an occupational CTE concentration as approved by the Division of Technical and Adult Education.	A postsecondary student who: (1) completes at least 12 academic or CTE credits within a single program area sequence that is composed of 12 or more academic and technical credits and terminates in the award of an industry-recognized credential, a certificate, or a degree; or (2) completes a short-term CTE program sequence of less than 12 credit units that terminates in an industry-recognized credential, a certificate, or a degree.
<b>Wisconsin</b>	A secondary student who completed a minimum of two CTE courses within the student's chosen pathway and is enrolled in continuing CTE courses in that pathway for the current reporting year.	A postsecondary student who (1) is reported as enrolled in a one-year diploma, two-year diploma, associate degree or apprenticeship program and has completed, in three years, 12 credits applicable to that program or (2) completed eight credits in an apprenticeship program.
<b>Wyoming</b>	A secondary student who has completed three or more courses in a CTE program, including those who may be currently enrolled in their third course.	A student who: (1) completes at least 12 technical or academic credits within a single program area or across multiple CTE program areas, or (2) completes a threshold level in a short-term CTE program of less than 12 credit units that terminates in an industry-recognized credential, a certificate or a degree.

<sup>a</sup> The *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* in Sec. (3)(5) provides a definition of the term "career and technical education" as meaning "organized educational activities that—(A) offer a sequence of courses that—(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual."

<sup>b</sup> A career and technical education (CTE) concentrator is a student who enrolled in a threshold level of career and technical education as defined in the state's *Perkins IV* state plan.

<sup>c</sup> States have adopted a set of 16 career clusters as the structure to organize all careers into similar groupings. Programs of study or career pathways identify a sequence of courses aligned with a career cluster that connects secondary and postsecondary education and leads to a specific career goal.

<sup>d</sup> TOP code vocational flag and the SAM Priority codes A–D are unique data codes used by the California Department of Education and California Community Colleges in the collecting of data related to vocational education.

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and the Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. "CTE" means "career and technical education."

SOURCE: The state plan for career and technical education under the *Carl D. Perkins Career and Technical Education Act of 2006* submitted by each state to the Department.

**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13**

State	Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Alabama</b>	Students who have earned one or more credits in any career and technical education (CTE) program area	Students who have earned one or more credits in any CTE program area
<b>Alaska</b>	A secondary student who has earned credit in one or more approved course(s) in any CTE program area.	A student admitted to a postsecondary CTE program, which program consists of at least six credits for credit bearing institutions or at least 180 contact hours for a non-credit institution, and who takes a CTE course during the program year.
<b>Arizona</b>	A secondary student who has earned one or more transcribed Carnegie units/credits in any CTE program area in the reporting year.	A postsecondary/adult student who has earned one or more transcribed credits in any CTE program area in the reporting year.
<b>Arkansas</b>	Students who enroll in one unit of credit in CTE.	Students who have declared intent, enrolled in a CTE program area, and earned a minimum of three semester credit hours.
<b>California</b>	A secondary CTE participant is a student who has completed the equivalent of a conventional 50-minute class taken five times per week for 180 school days or approximately 150 hours of instruction in a state-recognized CTE sequence or program.	Participation does not use any "threshold of enrollments" to determine if a student is vocational. Any enrollment in a course determined to be vocational, as indicated by the TOP code vocational flag and the SAM Priority codes A–D, <sup>c</sup> qualifies the student as a participant. This definition was put in place to comply with requirements set by OVAE <sup>86</sup> for 2002–03 nontraditional participation reporting.
<b>Colorado</b>	A secondary student who has completed one or more credits or courses within any CTE program where credit, course(s), and academic term are defined in the program approval documentation.	A postsecondary student who has completed six CTE credit hours within any CTE program area (defined by CIP <sup>d</sup> code) within the reporting year.
<b>Connecticut</b>	A student who takes at least one CTE course.	A student who is enrolled in a program of study leading to an occupational degree or certificate (excludes all liberal arts and general studies students).
<b>Delaware</b>	A secondary student who has completed one course in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.

See notes at end of table.

<sup>86</sup> On Jan. 18, 2014, the name of the Office of Vocational and Adult Education (OVAE) was officially changed to the Office of Career, Technical, and Adult Education (OCTAE).

**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>District of Columbia</b>	Students enrolled in DC public or public charter high schools in grades nine to 12 who have earned at least one credit (Carnegie Unit) in a recognized CTE program sequence of four CUs or more.	Students enrolled at the University of the District of Columbia who have earned at least one credit in a recognized CTE program of study/major leading to the award of an industry-recognized credential and/or a degree or certificate.
<b>Florida</b>	A secondary student who has earned one or more credits in any CTE program.	A postsecondary/adult student who has earned one or more credits in any college credit CTE program.
<b>Georgia</b>	A student who has earned one or more credits in any CTE program area.	Students having taken at least one CTE course.
<b>Guam</b>	A student who has earned half or more credits in any CTE program during the reporting year.	A student who has earned one or more credits in a CTE program area during the reporting year.
<b>Hawaii</b>	A student who has earned one or more credits in any CTE program area.	A student in a declared CTE program who has completed at least one credit or the equivalent in a CTE program.
<b>Idaho</b>	Any secondary student who has earned one or more credits in any professional-technical state-approved program.	A postsecondary matriculated student who has earned one or more credits in any state approved professional-technical program. (A matriculated student is defined as a student enrolled in courses at a college who has applied for admission and has been accepted in a certificate or degree program.)
<b>Illinois</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Indiana</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Iowa</b>	A secondary student who has earned one-half or more units in any CTE program area.	A postsecondary student who has earned one or more credits in a CTE program.
<b>Kansas</b>	A secondary student who has earned one or more CTE credits in any CTE program area.	A postsecondary/adult student who has earned one or more CTE credits in any CTE program area.
<b>Kentucky</b>	Students enrolled in the beginning sequence of courses leading to two credits in a CTE program that requires at least four credits to complete the program.	Students who are enrolled in a sequence of courses in a CTE major (program of study) and have completed 12 hours or less for credit toward a certificate, diploma, or associate degree.

See notes at end of table.

**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Louisiana</b>	A secondary student who is enrolled in a vocational education course. The threshold level to be a participant is defined by the state, with most states defining a CTE participant as a student who has completed at least one course (or a substantial portion of it), and may be enrolled in another course. This definition includes students who have reached the threshold level of concentrator.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Maine</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Maryland</b>	A secondary student who enrolls in a course or unit of instruction within a state-recognized sequence or program.	A postsecondary/adult student who enrolls in one or more credits in a state-recognized CTE program that terminates in an industry-recognized credential, certificate, or degree.
<b>Massachusetts</b>	A student at the secondary level who was enrolled for one year in any CTE program. In Massachusetts, the Student Information Management System (SIMS) is used to capture data on participants on the secondary level. The students reported in SIMS as enrolled in a CTE program in October and June of the same school year are participants.	A student who has been formally admitted (matriculated) into a specific CTE program and is enrolled in at least one for-credit course for the fall semester.
<b>Michigan</b>	A secondary student who has completed a minimum of 10 percent of state approved standards in any CTE program area.	A postsecondary/adult student who has one or more credits in any CTE program area.
<b>Minnesota</b>	A secondary student who earns one or more credits in any CTE field.	A two-year college student in the Minnesota State Colleges and Universities System who belongs to a particular fiscal year cohort, and is enrolled in a CTE program, and declared as their degree intent (major) a CTE award, or a two-year college student in the Minnesota State Colleges and Universities System who belongs to a particular fiscal year cohort, and enrolls in a CTE course.
<b>Mississippi</b>	A student enrolled in a vocational and technical program.	A postsecondary/adult student who has earned one or more <i>Perkins</i> credits in any CTE program area.

See notes at end of table.

**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Missouri</b>	A secondary student who has earned one or more credits in any Department-approved CTE program area.	A postsecondary student who has earned one or more credits in any Department-approved CTE program area.
<b>Montana</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary student who has enrolled in a CTE program.
<b>Nebraska</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>Nevada</b>	A secondary student who has earned a minimum of one credit in any CTE program area.	A postsecondary student who has earned a minimum of one credit in any CTE program area.
<b>New Hampshire</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>New Jersey</b>	A secondary student who has earned at least one CTE course in any state-approved CTE program area.	A postsecondary community college student (part-time or full-time) who has completed at least one CTE course in any CTE program area.
<b>New Mexico</b>	A secondary student who has completed one or more courses in any CTE program area.	A postsecondary student who has completed at least one CTE course in any CTE program area.
<b>New York</b>	A student who has successfully completed, as determined by the program service provider, at least one course or unit of study in a CTE program.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>North Carolina</b>	Secondary student enrolled in one or more CTE course(s).	A postsecondary student who has earned one or more credits in any CTE program area.
<b>North Dakota</b>	A secondary student who has completed one or more course(s) in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Ohio</b>	A secondary student who has earned credit in one or more courses in any CTE workforce development program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Oklahoma</b>	<p>A secondary student who has enrolled in less than 360 course hours (3 Carnegie units of credit) in a single CTE <i>pathway</i>.</p> <ul style="list-style-type: none"> <li>• A secondary credit is the secondary instructional time required to earn a standard Carnegie unit for high school credit in Oklahoma.</li> </ul>	A postsecondary student who has earned one or more semester credit hours in any CTE program area.

See notes at end of table.



**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

State	Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels	
	Secondary (S)	Postsecondary (PS)
<b>Oregon</b>	Any secondary student who has earned one-half or more credits in any technical skill course part of an Oregon state-approved CTE program of study.	A postsecondary student who has earned one or more CTE credits in any CTE program of study within the reporting year.
<b>Pennsylvania</b>	A student who, by the end of the reporting school year, was reported as having earned at least 10 percent of the minimum technical instructional hours required for Pennsylvania Department of Education program approval.	A postsecondary student who, by the end of the reporting school year, was reported as having earned more than one academic or CTE credits required by an approved occupational program.
<b>Puerto Rico</b>	A secondary student who has enrolled in one or more credits in any CTE program area.	A postsecondary student who has enrolled in one or more credits in a CTE program area.
<b>Republic of Palau</b>	A student who enrolls in at least one CTE course or program (every secondary student is a CTE participant since all students must enroll in at least one CTE course or program).	A student who enrolls in at least one CTE course or program.
<b>Rhode Island</b>	A student enrolled in any one or more nonsequential CTE courses.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>South Carolina</b>	A secondary student enrolled in a state-approved CTE course.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>South Dakota</b>	A secondary student who has enrolled in any CTE program.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Tennessee</b>	Secondary students who have earned one or more CTE credits.	A postsecondary student who is enrolled on the 14th day of the beginning of the fall term in any CTE program area.
<b>Texas</b>	A secondary student who has earned credit in any CTE course.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>United States Virgin Islands</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Utah</b>	A secondary student who has earned one or more semester credits in any CTE program area, grades nine to 12, reporting as seniors.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>Vermont</b>	A secondary student who is enrolled in a state approved technical education program that addresses the core academic and technical competencies identified as needed for employment and/or further education in a career cluster.	A postsecondary student who has earned at least six credits required by their degree/certificate program and is enrolled in at least one academic or CTE three-credit course in their degree/certificate program during the fall semester of the reporting year.

See notes at end of table.

**Table A-2. States' definitions of CTE participant in CTE programs at the secondary and postsecondary levels: Program year 2012–13—Continued**

Definitions of career and technical education <sup>a</sup> (CTE) participant <sup>b</sup> in CTE programs at the secondary and postsecondary levels		
State	Secondary (S)	Postsecondary (PS)
<b>Virginia</b>	A secondary student who has earned one or more credits in any CTE program area.	A postsecondary/adult student who has earned one or more credits in any CTE program area.
<b>Washington</b>	A secondary student who has enrolled in one or more courses in any CTE program area.	A student enrolled with a vocational intent who has earned one or more college level credits in any CTE program area.
<b>West Virginia</b>	CTE participants in West Virginia secondary schools will be those secondary students who take at least one credit course in a CTE program area.	A postsecondary student who has earned one or more credits in any CTE program area.
<b>Wisconsin</b>	A secondary student who is enrolled in one or more CTE course(s) in any CTE program in the reporting year.	All students that take at least one course in a program area leading to a degree or diploma are considered annually as participants in CTE. The student does not have to be formally accepted in a program.
<b>Wyoming</b>	A secondary student who has completed one or more courses in a CTE program sequence.	A student who has earned one or more credits in any CTE program area.

<sup>a</sup> The *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* in Sec. (3)(5) provides a definition of the term "career and technical education" as meaning "organized educational activities that—(A) offer a sequence of courses that—(i) provides individuals with coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in current or emerging professions; (ii) provides technical skill proficiency, an industry-recognized credential, a certificate, or an associate degree; and (iii) may include prerequisite courses (other than a remedial course) that meet the requirements of this subparagraph; and (B) include competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of an industry, including entrepreneurship, of an individual."

<sup>b</sup> A career and technical education (CTE) participant is a student who enrolled in a threshold level of career and technical education as defined in the state's *Perkins IV* state plan.

<sup>c</sup> TOP code vocational flag and the SAM Priority codes A–D are unique data codes used by the California Department of Education and California Community Colleges in the collecting of data related to vocational education.

<sup>d</sup> "CIP" means "classification of instructional program."

NOTE: The term "state" in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term "state" as it is used in this report consists of each jurisdiction of the United States, including the 50 U.S. states of the United States, the District of Columbia, the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau. The 50 U.S. states, the District of Columbia, the Commonwealth of Puerto Rico, and three of the outlying areas—the United States Virgin Islands, Guam, and Republic of Palau—were required to report data and information under *Perkins IV* for PY 2012–13. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment); enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13. The United States Virgin Islands received its allotted *Perkins IV* funds consolidated with other formula programs and used some of the funds in the consolidated grant for *Perkins IV Title I* purposes. American Samoa and the Commonwealth of the Northern Mariana Islands do not submit data or information for CTE programs because they consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for career and technical education. "CTE" means "career and technical education."

SOURCE: The state plan for career and technical education under the *Carl D. Perkins Career and Technical Education Act of 2006* submitted by each state to the Department.

## Appendix B

### Individual State<sup>87</sup> Performance Profiles, Program Year 2012–13

Appendix B provides state profiles containing performance data<sup>88</sup> on the *Carl D. Perkins Career and Technical Education Act of 2006 (Perkins IV)* Sec. 113(b) core indicators that states were required to submit to the U.S. Department of Education (Department) for program year (PY) 2012–13. States reported student data on the Sec. 113(b)(2)(A) and (B) of *Perkins IV* core indicators of performance. The student data are reported by each state per the instructions in the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006* for PY 2012–13.<sup>89</sup>

For PY 2012–13, the sixth PY of *Perkins IV*, each state operating under the fifth year of its five-year plan, pursuant to 122(a)(1) of *Perkins IV*, was required to report to the secretary student performance data on all of the Sec. 113(b) core indicators of performance. The states must disaggregate data by gender, race/ethnicity,<sup>90</sup> and special populations and other student categories. Each special population or other student category and each race/ethnicity category is defined in the Glossary of Terms section of this report. Beginning in PY 2010–11, states were required to use the 1997 OMB-issued standards for reporting race/ethnicity data, the “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity.”

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<sup>87</sup> The term “state” in Sec. 3(30) of *Perkins IV* means, unless otherwise specified, each of the 50 states of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and each outlying area. The term “state” as it is used in this report consists of each jurisdiction of the United States, including the 50 states of the United States; the District of Columbia; the Commonwealth of Puerto Rico; and the outlying areas of the United States Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and the Republic of Palau.

<sup>88</sup> This report does not include *Perkins IV Title I* performance data from all states because American Samoa and the Commonwealth of the Northern Mariana Islands consolidated their *Perkins IV Title I* allotments with funds under other formula programs and used these funds for allowable program purposes rather than for CTE. The Republic of Palau was required to submit data on four indicators of performance (secondary technical skill attainment, secondary placement, secondary graduation rates, and postsecondary technical skill attainment), enrollment data, technical skill assessments, and other information under *Perkins IV* for PY 2012–13.

<sup>89</sup> When completing the CAR enrollment and accountability forms, a state must use its definitions for a CTE participant and CTE concentrator at the secondary and postsecondary levels. Unless otherwise specified, the data in this report are for CTE concentrators.

<sup>90</sup> Consistent with the Department’s Oct. 19, 2007, memorandum titled “Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data” (see 72 *Federal Register* 59266), states were required in PY 2011–12 to report data disaggregated by race/ethnicity using the “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity” guide that was issued by OMB in 1997.

Some states operate separate adult-level programs that are not included in the states' community college settings. Therefore, such states reported data for those programs operated outside of community college settings as adult-level programs. Seven states—the District of Columbia, Florida, Louisiana, Missouri, Ohio, Oklahoma, and Tennessee—negotiate separate performance levels for reporting data for their adult-level CTE students using the *Perkins IV* Sec. 113(b)(2)(B) postsecondary core indicators.<sup>91</sup>

In summary, Appendix B profiles include the student data related to all of the *Perkins IV* Sec. 113(b) core indicators at the secondary, postsecondary, and adult<sup>92</sup> levels. The data are disaggregated for each state by gender, race/ethnicity, and special populations and other student categories. The measurement definitions for the secondary, postsecondary, and adult levels are included in Appendix B, as reported by each state.

### Further Clarification to the State Profiles

In accordance with the requirements of *Perkins IV*, the Department negotiates annual performance levels on each of the core indicators with each state. Each state identifies its performance levels for the *Perkins IV* Sec. 113(b) core indicators in its state plan submitted under Sec. 122 of *Perkins IV*. Levels of performance for each of the core indicators of performance must be expressed in a percentage or numerical form, so that they are objective, quantifiable, and measurable. Further, the performance levels must be set such that the state is required to continually make progress toward improving the performance of career and technical education students (see Sec. 113(b)(3)(A)(i) of *Perkins IV*).

The Department annually provides instructions to states regarding the submission of their data through instructions for the Consolidated Annual Report (CAR) for the *Carl D. Perkins Career and Technical Education Act of 2006*. The instructions contain specific reporting requirements for each state's CAR submission. State directors submitted their state CAR reports electronically to the Department and certified the accuracy and completeness of their data using an electronic personal identification number (PIN).

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<sup>91</sup> Adult-level CTE programs may exist in a community college or may be a part of a separate adult education site offering CTE courses.

<sup>92</sup> When reporting on adult-level programs, each of the seven states used its definition of CTE concentrator at the postsecondary level.

Since the data in the state tables in this appendix are state-specific, additional information related to the state tables may be found for each state in the CAR narratives at: <http://cte.ed.gov/accountability/reports/carnarratives.cfm>. Additional clarification regarding aspects of the state data in the state tables may be provided by the state. Contact information for each state is available in their state profiles at <http://cte.ed.gov/stategrants/stateprofiles.cfm>.

## Alabama

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	97.00%	95.00%	91.33%	90.00%	90.00%	94.00%	23.25%	16.75%
<b>PY 2012–13 Results</b>	88.23%	89.39%	90.42%	89.35%	86.55%	94.88%	17.69%	13.20%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	39.61%	45.78%	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	NP	NP	81.01%	79.48%	77.22%	89.94%	10.93%	<10.00%
Economically disadvantaged students	84.45%	86.17%	87.81%	86.66%	83.78%	93.46%	18.80%	14.25%
Single parents	69.39%	66.67%	71.79%	86.00%	85.15%	83.33%	21.43%	16.67%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	51.96%	75.10%	87.87%	70.70%	60.04%	91.97%	11.93%	<10.00%
Migrant students	69.13%	85.81%	90.23%	71.81%	71.33%	81.16%	<10.00%	10.14%
Students in nontraditional programs	90.37%	91.61%	93.58%	89.20%	86.64%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Alabama

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	85.59%	86.68%	87.27%	88.20%	84.88%	94.71%	<10.00%	<10.00%
Female	90.60%	91.83%	93.35%	90.39%	88.08%	>95.00%	51.57%	35.11%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	94.12%	94.60%	>95.00%	92.82%	92.54%	88.46%	20.96%	27.17%
Asian	>95.00%	>95.00%	>95.00%	>95.00%	87.75%	>95.00%	19.74%	14.81%
Black or African American	84.76%	86.78%	85.56%	88.88%	85.07%	93.48%	19.89%	15.44%
Hispanic or Latino	84.47%	90.77%	91.41%	85.78%	82.59%	93.93%	16.94%	<10.00%
Native Hawaiian or Other Pacific Islander	76.32%	92.11%	>95.00%	86.84%	>95.00%	>95.00%	40.00%	18.75%
White	90.80%	91.02%	93.76%	89.75%	87.87%	>95.00%	16.51%	11.87%
Two or more races	94.03%	93.03%	91.26%	88.18%	88.73%	>95.00%	17.58%	22.89%

## Alabama

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	87.56%	60.00%	76.86%	80.00%	18.00%	14.00%
<b>PY 2012–13 Results</b>	90.70%	59.20%	76.62%	76.95%	36.74%	14.02%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	91.67%	60.23%	83.56%	68.57%	33.58%	14.47%
Economically disadvantaged students	89.94%	61.69%	75.05%	75.48%	38.57%	14.64%
Single parents	90.29%	63.40%	69.08%	79.25%	43.68%	16.40%
Displaced homemakers	94.81%	58.93%	62.50%	69.95%	34.84%	<10.00%
Limited English proficient students	86.96%	37.38%	60.87%	60.00%	37.50%	21.43%
Students in nontraditional programs	88.57%	49.74%	78.04%	75.75%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Alabama						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	90.92%	58.32%	74.15%	76.80%	10.27%	21.37%
Female	90.50%	59.90%	78.47%	77.05%	55.29%	10.52%
Race/ethnicity						
American Indian or Alaska Native	90.91%	52.31%	79.10%	71.76%	39.43%	18.57%
Asian	89.87%	62.63%	84.13%	48.39%	38.45%	21.25%
Black or African American	88.06%	55.03%	72.58%	73.58%	40.70%	12.88%
Hispanic or Latino	92.31%	57.92%	75.00%	75.62%	39.96%	14.50%
Native Hawaiian or Other Pacific Islander	>95.00%	62.96%	72.73%	84.62%	33.33%	12.50%
White	91.95%	61.25%	78.38%	79.40%	34.88%	14.20%
Two or more races	85.37%	50.36%	69.77%	85.71%	44.01%	20.83%

## Alaska

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma or a certificate of achievement (i.e. other state-recognized equivalent including recognized alternative standards for individuals with disabilities).	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of unduplicated CTE concentrators who leave secondary school in the reporting year and were placed in postsecondary education, or advanced training, or in military service, or employment in the first and second quarter following the program year in which they left secondary education.	Percentage of CTE participants from the underrepresented gender group who participated in a program that leads to employment in a nontraditional field during the reporting year.	Percentage of CTE concentrators from the underrepresented gender group who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	81.80%	71.20%	68.00%	93.17%	85.00%	88.57%	37.93%	28.28%
<b>PY 2012–13 Results</b>	81.06%	70.90%	89.37%	84.01%	90.34%	77.06%	35.24%	27.02%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	28.26%	26.09%	76.47%	67.48%	80.26%	63.35%	31.50%	16.81%
Economically disadvantaged students	70.93%	62.33%	88.80%	75.55%	83.94%	72.65%	34.28%	27.30%
Single parents	>95.00%	>95.00%	>95.00%	50.00%	>95.00%	>95.00%	45.45%	<10.00%
Displaced homemakers	NE	NE	NE	NE	NE	>95.00%	NE	NE
Limited English proficient students	16.67%	27.08%	66.67%	55.06%	62.07%	68.29%	32.02%	21.05%
Migrant students	75.96%	63.46%	88.46%	78.68%	90.91%	77.46%	32.89%	24.68%
Students in nontraditional programs	83.36%	73.52%	87.23%	87.06%	91.26%	80.19%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Alaska

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	78.39%	70.01%	88.82%	82.20%	89.12%	73.76%	32.07%	20.40%
Female	85.83%	72.50%	90.50%	87.31%	92.51%	83.16%	40.45%	42.05%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	67.58%	60.94%	86.13%	77.37%	88.41%	71.28%	34.51%	28.37%
Asian	75.82%	67.03%	79.55%	87.62%	89.90%	84.16%	38.33%	30.43%
Black or African American	68.00%	56.00%	94.74%	80.00%	87.88%	82.22%	39.78%	27.27%
Hispanic or Latino	78.67%	57.33%	90.24%	89.00%	>95.00%	76.14%	38.96%	24.29%
Native Hawaiian or Other Pacific Islander	57.14%	47.62%	77.78%	59.46%	66.67%	82.76%	36.87%	22.22%
White	87.19%	77.12%	91.48%	86.92%	91.87%	78.57%	34.16%	26.91%
Two or more races	73.85%	60.00%	89.47%	76.84%	83.10%	70.45%	36.58%	23.40%

## Alaska

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who have achieved a 2.5 GPA during the reporting year in technical courses that are aligned with industry-recognized standards, in a CTE program of at least six credit hours, or a certificate or a degree.	Percentage of exiting concentrators who have earned an industry-recognized credential, in a CTE program of at least six credit hours, or a certificate or degree.	Percentage of concentrators from the prior year who re-enroll, or transfer to another postsecondary institution.	Percentage of concentrators from the prior year's report who have exited and are identified as working or in the military at any time between July 1 and Dec. 31 of the reporting year.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who during the reporting year completed a program that leads to employment in nontraditional fields as evidenced by receipt of an industry-recognized credential, a certificate or degree; program must be at least six credit hours.
<b>PY 2012–13 Performance levels</b>	83.32%	28.75%	56.50%	76.56%	17.22%	5.83%
<b>PY 2012–13 Results</b>	83.32%	<10.00%	47.27%	94.23%	14.60%	13.88%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	75.00%	<10.00%	52.63%	>95.00%	26.32%	50.00%
Economically disadvantaged students	78.57%	<10.00%	49.35%	>95.00%	14.57%	14.74%
Single parents	77.78%	<10.00%	44.44%	>95.00%	11.11%	NE
Displaced homemakers	92.31%	<10.00%	71.43%	93.75%	12.50%	<10.00%
Limited English proficient students	>95.00%	<10.00%	80.00%	>95.00%	12.50%	NE
Students in nontraditional programs	86.84%	<10.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Alaska						
Postsecondary Level—continued						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	80.98%	<10.00%	44.57%	>95.00%	12.94%	14.89%
Female	85.08%	<10.00%	49.07%	92.74%	16.24%	13.04%
Race/ethnicity						
American Indian or Alaska Native	79.00%	<10.00%	48.24%	>95.00%	16.53%	14.81%
Asian	72.60%	<10.00%	58.56%	92.98%	12.35%	20.00%
Black or African American	67.16%	<10.00%	52.50%	>95.00%	24.72%	50.00%
Hispanic or Latino	81.52%	<10.00%	46.62%	>95.00%	18.60%	21.05%
Native Hawaiian or Other Pacific Islander	66.67%	<10.00%	64.71%	95.00%	<10.00%	<10.00%
White	86.63%	<10.00%	46.27%	94.56%	12.80%	11.82%
Two or more races	83.51%	<10.00%	44.90%	>95.00%	16.03%	22.22%

## Arizona

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading assessment administered by the state under <i>ESEA</i> and left secondary education in the reporting year.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and left secondary education in the reporting year.	Percentage of CTE concentrators who completed the state-designated sequence of instruction then took and passed the technical skills assessment and left secondary education in the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma or earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma and left secondary education in the reporting year.	Percentage of CTE concentrators who graduated in the reporting year and were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who graduated and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which the concentrator left secondary education (i.e. unduplicated placement status for CTE concentrators and graduated by June 30 will be assessed for placement between Oct. 1 and Dec. 31).	Percentage of CTE participants from underrepresented gender groups enrolled in a program that leads to employment in nontraditional fields in the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed the state-designated sequence of instruction then took and passed the technical skills assessment in a program that leads to employment in nontraditional fields and left secondary education in the reporting year.
<b>PY 2012–13 Performance levels</b>	84.00%	71.00%	72.00%	84.00%	84.00%	57.00%	24.50%	14.00%
<b>PY 2012–13 Results</b>	>95.00%	88.73%	84.15%	>95.00%	>95.00%	75.30%	34.05%	26.52%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	63.57%	32.89%	59.57%	>95.00%	>95.00%	60.35%	25.79%	14.74%
Economically disadvantaged students	94.30%	85.31%	79.28%	>95.00%	>95.00%	69.55%	34.61%	25.79%
Single parents	93.94%	66.67%	63.16%	92.59%	92.59%	77.05%	18.37%	17.65%
Displaced homemakers	NE	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	45.00%	30.00%	38.46%	85.71%	85.71%	46.94%	27.60%	13.04%
Migrant students	94.29%	78.57%	65.38%	93.65%	93.65%	60.92%	32.06%	30.43%
Students in nontraditional programs	>95.00%	89.51%	86.93%	>95.00%	>95.00%	76.16%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Arizona

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	94.92%	88.11%	85.11%	>95.00%	>95.00%	73.42%	15.80%	13.29%
Female	>95.00%	89.35%	83.21%	>95.00%	>95.00%	77.20%	53.30%	38.08%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	89.14%	73.73%	70.07%	91.92%	91.38%	62.94%	33.81%	20.79%
Asian	>95.00%	>95.00%	87.46%	>95.00%	>95.00%	82.64%	36.49%	27.57%
Black or African American	94.91%	85.20%	77.43%	>95.00%	>95.00%	77.54%	36.70%	30.77%
Hispanic or Latino	94.87%	86.52%	78.17%	>95.00%	>95.00%	72.53%	34.35%	24.97%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	89.47%	>95.00%	>95.00%	83.33%	39.72%	35.71%
White	>95.00%	92.20%	91.33%	>95.00%	>95.00%	78.45%	33.33%	28.03%
Two or more races	>95.00%	87.88%	86.47%	>95.00%	>95.00%	76.88%	35.38%	37.50%

## Arizona

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill or end of program assessments that are aligned with industry-recognized standards during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two-year or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30 will be assessed between Oct. 1 and Dec. 31).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	87.50%	42.00%	52.00%	39.00%	23.00%	18.00%
<b>PY 2012–13 Results</b>	92.80%	42.17%	70.49%	52.59%	28.26%	27.32%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	87.88%	37.69%	71.92%	41.62%	26.75%	23.33%
Economically disadvantaged students	93.32%	37.07%	67.75%	50.25%	29.37%	23.91%
Single parents	92.50%	30.32%	74.97%	65.23%	26.50%	16.48%
Displaced homemakers	85.71%	45.71%	62.96%	54.76%	41.98%	21.43%
Limited English proficient students	89.09%	39.71%	63.62%	32.46%	24.96%	45.74%
Students in nontraditional programs	92.52%	43.76%	74.64%	51.08%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Arizona						
Postsecondary Level—continued						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	91.40%	38.69%	67.93%	53.77%	29.00%	23.69%
Female	93.84%	45.44%	72.72%	51.47%	27.65%	30.39%
Race/ethnicity						
American Indian or Alaska Native	85.35%	30.69%	61.06%	46.95%	25.43%	23.91%
Asian	93.62%	46.74%	74.44%	43.50%	29.78%	27.74%
Black or African American	94.31%	39.77%	71.16%	44.78%	34.76%	46.91%
Hispanic or Latino	90.13%	41.33%	72.69%	57.76%	28.92%	27.30%
Native Hawaiian or Other Pacific Islander	92.86%	39.34%	72.06%	52.46%	27.84%	12.50%
White	94.18%	44.22%	70.03%	52.70%	27.27%	24.82%
Two or more races	92.50%	37.55%	74.86%	48.09%	30.98%	30.00%

## Arkansas

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year left secondary education.	Percentage of CTE concentrators leaving the secondary system during the reporting year who have an average score of proficient on all end-of-course skill assessments taken in grades 9-12 within their program of study area or who have received an industry-recognized credential or certificate within their program of study area.	Percentage of CTE concentrators that graduate or receive a General Education Development (GED) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who successfully completed the program of study and graduated from high school and who were employed, enrolled in postsecondary, or in the military six months following graduation.	Percentage of nontraditional gender students enrolled in one or more units within a program of study that is nontraditional for their gender during the reporting year.	Percentage of nontraditional gender concentrators who successfully complete programs of study designated nontraditional and graduate for high school during the reporting year.
<b>PY 2012–13 Performance levels</b>	73.28%	73.45%	70.00%	93.47%	85.00%	94.19%	25.61%	27.41%
<b>PY 2012–13 Results</b>	64.74%	72.55%	72.65%	92.09%	90.24%	94.93%	27.77%	28.88%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	<10.00%	25.78%	32.84%	69.08%	68.21%	82.59%	18.68%	20.34%
Economically disadvantaged students	54.42%	64.95%	67.20%	91.19%	89.18%	92.61%	28.21%	30.29%
Single parents	NP	NP	NP	NP	NP	NP	NP	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	32.40%	53.68%	49.17%	89.18%	88.52%	>95.00%	24.00%	25.13%
Migrant students	56.52%	62.69%	73.77%	82.05%	79.49%	85.37%	23.97%	30.30%
Students in nontraditional programs	71.35%	74.48%	75.29%	>95.00%	>95.00%	94.82%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Arkansas

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	58.65%	74.42%	70.30%	91.57%	89.49%	>95.00%	<10.00%	<10.00%
Female	70.79%	70.73%	74.77%	92.61%	90.99%	94.40%	62.46%	53.79%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	66.67%	83.19%	76.53%	89.31%	89.31%	>95.00%	32.52%	36.36%
Asian	72.06%	86.26%	82.46%	>95.00%	>95.00%	>95.00%	28.10%	31.82%
Black or African American	39.65%	46.08%	55.59%	90.28%	89.37%	93.10%	26.76%	29.08%
Hispanic or Latino	57.83%	69.79%	64.24%	89.69%	88.81%	>95.00%	26.55%	27.40%
Native Hawaiian or Other Pacific Islander	46.15%	66.67%	55.56%	88.89%	81.48%	92.31%	34.48%	23.08%
White	72.85%	80.42%	78.59%	92.80%	90.54%	>95.00%	28.04%	28.81%
Two or more races	67.66%	71.60%	68.46%	94.19%	91.86%	>95.00%	28.48%	34.72%

## Arkansas

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments.	Percentage of CTE concentrators who received an industry-recognized credential, certificate or degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	76.00%	60.00%	85.00%	72.00%	23.50%	22.25%
<b>PY 2012–13 Results</b>	86.49%	69.56%	80.81%	68.27%	22.29%	21.42%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	81.36%	65.22%	85.16%	69.35%	25.68%	25.75%
Economically disadvantaged students	83.58%	66.32%	81.09%	67.73%	23.52%	22.71%
Single parents	85.45%	65.78%	80.32%	69.40%	24.38%	23.09%
Displaced homemakers	84.00%	70.45%	77.34%	57.49%	23.14%	22.16%
Limited English proficient students	81.22%	71.21%	81.33%	65.15%	20.74%	19.21%
Students in nontraditional programs	84.59%	65.09%	82.45%	65.62%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Arkansas						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	88.45%	70.61%	77.04%	66.51%	18.27%	18.29%
Female	85.36%	68.85%	82.63%	69.47%	24.72%	23.24%
Race/ethnicity						
American Indian or Alaska Native	76.92%	58.93%	77.95%	55.36%	24.86%	24.31%
Asian	69.23%	58.73%	78.21%	65.08%	28.51%	28.34%
Black or African American	77.01%	62.94%	80.96%	66.88%	21.59%	19.93%
Hispanic or Latino	84.13%	66.29%	83.85%	65.17%	26.70%	26.91%
Native Hawaiian or Other Pacific Islander	>95.00%	71.43%	75.00%	85.71%	35.29%	25.00%
White	88.79%	71.32%	81.01%	69.47%	22.00%	21.28%
Two or more races	78.57%	59.70%	79.89%	59.70%	25.72%	24.23%

## California

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of grade 12 CTE concentrators with valid scores who have met the proficient or advanced level on the reading and language arts portion of the California High School Exit Exam (CAHSEE).	Percentage of grade 12 CTE concentrators with valid scores who have met the proficient or advanced level on the mathematics portion of the CAHSEE.	Percentage of CTE concentrators enrolled in a capstone CTE course who received an "A", "B", or "C" grade in the course, or received an industry-recognized certification, or passed an end of program assessment aligned with industry-recognized standards.	Percentage of grade 12 CTE concentrators who earned a high school diploma, or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities).	Percentage of grade 12 CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of grade 12 CTE concentrators who left secondary education during the reporting year and entered postsecondary education or advanced training, military service, or employment as reported on a survey six months following graduation.	Percentage of CTE participants from underrepresented gender groups who were enrolled in a program sequence that leads to employment in nontraditional fields.	Percentage of CTE concentrators from underrepresented gender groups enrolled in a capstone CTE course that leads to employment in a nontraditional field who received an "A", "B", or "C" grade in the course, or received an industry-recognized certification, or passed an end of program assessment aligned with industry-recognized standards.
<b>PY 2012–13 Performance levels</b>	61.00%	45.50%	89.00%	91.43%	83.60%	93.71%	36.85%	22.00%
<b>PY 2012–13 Results</b>	54.67%	56.05%	90.11%	91.97%	91.97%	91.28%	38.52%	90.90%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	24.31%	27.16%	84.69%	83.73%	83.73%	87.52%	34.05%	83.88%
Economically disadvantaged students	46.29%	49.37%	88.18%	89.95%	89.95%	90.49%	39.06%	89.01%
Single parents	50.29%	54.15%	83.09%	91.88%	91.88%	>95.00%	39.94%	80.72%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	32.82%	38.60%	88.11%	86.44%	86.44%	89.10%	38.40%	87.76%
Migrant students	47.30%	53.18%	88.16%	88.28%	88.28%	88.91%	38.67%	87.57%
Students in nontraditional programs	56.35%	55.15%	90.90%	91.96%	91.96%	91.09%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## California

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	52.10%	59.05%	88.07%	91.25%	91.25%	90.98%	46.80%	86.35%
Female	57.57%	52.68%	92.46%	92.78%	92.78%	91.63%	35.41%	92.69%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	55.39%	54.44%	90.44%	94.41%	94.41%	92.22%	38.22%	89.60%
Asian	66.59%	76.02%	93.89%	94.49%	94.49%	94.75%	40.55%	>95.00%
Black or African American	45.97%	41.82%	85.06%	88.19%	88.19%	89.31%	41.81%	87.50%
Hispanic or Latino	44.04%	45.91%	87.97%	89.72%	89.72%	89.21%	38.97%	88.40%
Native Hawaiian or Other Pacific Islander	55.59%	58.59%	89.19%	93.26%	93.26%	91.78%	39.61%	88.85%
White	69.55%	68.66%	93.09%	>95.00%	>95.00%	93.71%	36.40%	93.95%
Two or more races	59.95%	58.01%	91.46%	>95.00%	>95.00%	90.67%	38.55%	91.95%

## California

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of students enrolled in Student Accountability Model (SAM) priority A-C courses who have earned a GPA of 2.0 or above in those SAM A-C courses only.	Percentage of CTE concentrators in the denominator who earned an industry-recognized credential, a certificate, a degree, or who completed the transfer program and were classified as transfer prepared.	Percentage of CTE concentrators in the denominator who persisted in the California community college system or transferred to another two- or four-year institution.	Percentage of CTE concentrators in the denominator who were found during one of the four quarters following the cohort year in Unemployment Insurance (UI)-covered employment, or an apprenticeship program, the federal government, or the military in the year following the cohort year.	Percentage of CTE concentrators in the denominator who were of the underrepresented gender.	Percentage of nontraditional concentrators in nontraditional programs earning a certificate or degree or completed a transfer program.
<b>PY 2012–13 Performance levels</b>	88.83%	80.30%	85.80%	80.85%	22.20%	25.00%
<b>PY 2012–13 Results</b>	89.47%	81.50%	86.47%	79.37%	23.33%	27.26%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	85.88%	88.23%	91.96%	63.66%	24.56%	26.10%
Economically disadvantaged students	89.77%	85.18%	90.39%	76.61%	24.50%	27.33%
Single parents	89.66%	82.55%	89.42%	76.45%	24.48%	25.91%
Displaced homemakers	89.92%	84.74%	89.70%	67.01%	22.39%	23.16%
Limited English proficient students	89.45%	88.86%	90.52%	74.76%	21.94%	26.42%
Students in nontraditional programs	88.54%	86.34%	89.01%	77.45%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



California				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	89.13%	76.02%	84.74%	80.91%	17.88%	26.51%
Female	89.80%	86.26%	88.27%	77.98%	28.73%	27.87%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	89.60%	80.09%	85.83%	73.04%	25.40%	27.69%
Asian	91.06%	89.56%	87.08%	79.21%	26.57%	30.48%
Black or African American	85.46%	79.12%	88.78%	70.67%	26.70%	30.23%
Hispanic or Latino	88.51%	78.56%	86.83%	83.09%	21.69%	25.95%
Native Hawaiian or Other Pacific Islander	86.50%	73.63%	85.95%	79.29%	24.13%	29.08%
White	90.44%	81.16%	85.58%	78.70%	22.69%	26.13%
Two or more races	88.12%	80.59%	88.78%	74.38%	26.03%	27.59%

## Colorado

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators and completers in their fourth or greater high school year who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who in the reporting year, have met locally-defined requirements for a high school diploma.	Percentage of CTE concentrators and completers in their fourth or greater high school year who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who in the reporting year, have met locally-defined requirements for a high school diploma.	Percentage of CTE concentrators who completed their program and who met state-recognized CTE standards in Colorado Community College System-approved programs.	Percentage of CTE concentrators and completers in their fourth or greater high school year who have met locally defined requirements for a high school diploma in the reporting year.	Percentage of CTE concentrators and completers who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of previous year CTE completers placed in advanced postsecondary education or training, military service, or employment two quarters after the end of the academic reporting year (i.e., CTE completers who graduated by June 30, 2009 would be assessed between Oct. 1, 2009 and Dec. 31, 2009).	Percentage of CTE participants from underrepresented gender groups enrolled in nontraditional programs.	Percentage of CTE completers from underrepresented gender groups in nontraditional programs.
<b>PY 2012–13 Performance levels</b>	94.92%	86.75%	61.50%	86.00%	65.00%	93.00%	48.00%	44.50%
<b>PY 2012–13 Results</b>	93.99%	73.83%	53.45%	88.33%	84.05%	>95.00%	47.27%	43.40%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	65.50%	30.44%	56.25%	70.59%	63.93%	92.24%	52.02%	45.41%
Economically disadvantaged students	89.08%	58.78%	54.15%	81.05%	73.20%	>95.00%	46.35%	41.91%
Single parents	NP	NP	NP	NP	NP	NP	NP	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	68.66%	29.17%	51.00%	75.97%	71.03%	>95.00%	48.85%	42.83%
Migrant students	62.96%	18.52%	47.96%	83.78%	72.53%	89.29%	42.25%	37.29%
Students in nontraditional programs	93.16%	75.24%	50.10%	90.09%	84.85%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Colorado								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	91.86%	75.70%	55.48%	86.52%	81.20%	>95.00%	73.13%	63.63%
Female	>95.00%	71.83%	51.10%	90.34%	87.12%	>95.00%	12.16%	13.99%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	85.42%	65.49%	53.46%	82.35%	72.65%	>95.00%	46.72%	39.16%
Asian	90.66%	79.35%	49.92%	89.96%	92.75%	>95.00%	47.80%	47.64%
Black or African American	86.88%	52.39%	53.03%	81.54%	80.50%	>95.00%	49.01%	46.61%
Hispanic or Latino	90.09%	57.68%	53.89%	83.29%	76.09%	>95.00%	46.83%	41.98%
Native Hawaiian or Other Pacific Islander	91.30%	69.57%	52.43%	91.53%	84.76%	>95.00%	49.53%	54.90%
White	>95.00%	81.51%	53.69%	91.15%	87.57%	>95.00%	47.40%	43.67%
Two or more races	>95.00%	77.42%	48.32%	86.82%	83.36%	>95.00%	45.91%	44.42%

## Colorado

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed an approved CTE program during the reporting year.	Percentage of CTE concentrators who completed an approved CTE program during the reporting year.	Percentage of CTE participants within the current reporting year who were participants in postsecondary education in the previous year and did not earn a certificate or degree in the previous reporting year.	Percentage of previous year CTE completers who were placed in employment, continuing education, or placed in military service or apprenticeship programs two quarters after the end of the academic reporting year (i.e., CTE completers who graduated by June 30, 2009 would be assessed between Oct. 1, 2009 and Dec. 31, 2009).	Percentage of all enrolled CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE completers from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	60.00%	60.00%	44.00%	95.00%	15.00%	12.50%
<b>PY 2012–13 Results</b>	61.65%	61.65%	39.82%	>95.00%	16.22%	14.46%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	57.43%	57.43%	57.63%	93.43%	18.64%	17.19%
Economically disadvantaged students	51.70%	51.70%	40.41%	>95.00%	17.87%	14.41%
Single parents	53.05%	53.05%	19.23%	>95.00%	16.36%	11.11%
Displaced homemakers	48.57%	48.57%	19.03%	93.78%	15.60%	11.37%
Limited English proficient students	72.46%	72.46%	35.20%	>95.00%	<10.00%	<10.00%
Students in nontraditional programs	59.96%	59.96%	43.81%	94.99%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Colorado					Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	58.13%	58.13%	38.05%	>95.00%	13.50%	16.17%
Female	65.29%	65.29%	41.42%	>95.00%	18.92%	12.87%
Race/ethnicity						
American Indian or Alaska Native	55.60%	55.60%	37.90%	>95.00%	19.92%	18.18%
Asian	65.26%	65.26%	33.76%	>95.00%	18.39%	16.09%
Black or African American	49.10%	49.10%	33.27%	>95.00%	22.07%	22.45%
Hispanic or Latino	61.21%	61.21%	49.53%	>95.00%	15.38%	12.40%
Native Hawaiian or Other Pacific Islander	59.70%	59.70%	38.52%	90.91%	18.46%	11.11%
White	60.05%	60.05%	41.13%	>95.00%	16.71%	15.36%
Two or more races	44.59%	44.59%	13.63%	>95.00%	18.13%	12.12%

## Connecticut

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> .	Percentage of concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> .	Percentage of CTE student concentrators meeting assessment goal on the CTE assessment tests.	Percentage of concentrators reported as graduated using the state's approved calculation for graduation rate as defined in the state's <i>ESEA</i> accountability workbook.	Percentage of concentrators reported as graduated using the state's approved calculation for graduation rate as defined in the state's <i>ESEA</i> accountability workbook.	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training in the military service, or employment in the second quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	78.10%	78.50%	47.00%	85.00%	85.00%	51.50%	39.75%	35.70%
<b>PY 2012–13 Results</b>	90.14%	88.24%	46.64%	92.28%	92.28%	94.71%	38.29%	32.63%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	70.12%	66.78%	19.71%	86.12%	86.12%	94.06%	37.73%	31.92%
Economically disadvantaged students	79.93%	74.35%	33.86%	85.49%	85.49%	91.93%	38.31%	32.72%
Single parents	91.84%	81.63%	40.00%	>95.00%	>95.00%	78.95%	39.30%	33.65%
Displaced homemakers	>95.00%	88.89%	77.78%	NP	NP	NP	NP	NP
Limited English proficient students	58.30%	45.60%	15.97%	91.89%	91.89%	87.16%	37.72%	33.33%
Migrant students	84.62%	91.67%	NP	NP	NP	NP	NP	NP
Students in nontraditional programs	NP	NP	NP	92.32%	92.32%	NP	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Connecticut								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	88.86%	90.76%	41.03%	91.86%	91.86%	94.42%	39.28%	29.51%
Female	91.79%	84.97%	53.40%	92.80%	92.80%	>95.00%	36.97%	36.89%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	76.60%	82.98%	37.04%	87.10%	87.10%	91.49%	37.40%	33.75%
Asian	90.09%	92.47%	49.81%	93.78%	93.78%	>95.00%	40.42%	40.30%
Black or African American	78.15%	66.86%	25.77%	88.59%	88.59%	93.58%	40.88%	32.53%
Hispanic or Latino	81.66%	75.09%	34.38%	90.49%	90.49%	91.51%	37.95%	32.51%
Native Hawaiian or Other Pacific Islander	71.43%	85.71%	NE	>95.00%	>95.00%	>95.00%	27.66%	62.12%
White	93.85%	93.96%	51.55%	93.12%	93.12%	>95.00%	37.80%	32.29%
Two or more races	85.37%	86.18%	31.47%	>95.00%	>95.00%	93.46%	38.41%	30.17%

## Connecticut

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who graduate during the reporting year with a GPA of 2.5 or higher.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they graduated from postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduate by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE nontraditional participants in all programs that have been defined as occupations where one gender comprises less than 25 percent of employment.	Percentage of nontraditional CTE graduates in all programs that have been defined as occupations where one gender comprises less than 25 percent of employment.
<b>PY 2012–13 Performance levels</b>	92.80%	32.65%	75.34%	71.50%	33.41%	25.53%
<b>PY 2012–13 Results</b>	91.90%	<10.00%	68.50%	69.52%	30.16%	29.70%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	93.32%	13.11%	63.60%	67.33%	33.52%	30.63%
Economically disadvantaged students	93.03%	87.52%	63.87%	67.51%	32.71%	30.02%
Single parents	92.76%	53.82%	66.08%	64.40%	30.31%	31.25%
Displaced homemakers	90.00%	17.99%	68.52%	74.34%	35.74%	20.45%
Limited English proficient students	82.14%	<10.00%	50.94%	<10.00%	31.55%	77.78%
Students in nontraditional programs	91.07%	<10.00%	11.42%	67.90%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Connecticut				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	89.40%	<10.00%	66.92%	65.67%	18.62%	21.17%
Female	93.48%	<10.00%	69.61%	71.79%	40.49%	34.92%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	>95.00%	<10.00%	54.47%	56.52%	40.00%	50.00%
Asian	91.98%	10.40%	58.63%	56.44%	32.59%	35.90%
Black or African American	84.42%	<10.00%	49.25%	73.57%	32.78%	26.72%
Hispanic or Latino	91.21%	<10.00%	52.29%	69.82%	32.68%	33.24%
Native Hawaiian or Other Pacific Islander	>95.00%	10.59%	44.93%	85.71%	36.36%	<10.00%
White	93.11%	10.73%	54.06%	69.87%	27.46%	30.77%
Two or more races	>95.00%	<10.00%	48.44%	66.67%	34.20%	25.00%

## Delaware

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who completed a CTE career pathway and earned a regular secondary school diploma or other state-recognized equivalent during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a pathway that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	50.00%	49.00%	85.00%	85.00%	88.50%	57.00%	36.00%	20.00%
<b>PY 2012–13 Results</b>	67.67%	65.05%	>95.00%	92.68%	>95.00%	61.28%	34.35%	28.36%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	30.35%	26.29%	93.48%	88.76%	86.74%	35.10%	33.64%	22.58%
Economically disadvantaged students	60.12%	55.56%	94.74%	91.04%	94.74%	51.33%	34.68%	28.04%
Single parents	60.00%	20.00%	>95.00%	83.33%	83.33%	12.50%	<10.00%	<10.00%
Displaced homemakers	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	58.33%	>95.00%	>95.00%
Limited English proficient students	<10.00%	15.38%	>95.00%	90.62%	93.75%	33.33%	35.22%	38.46%
Migrant students	NE	NE	NE	NE	NE	NE	22.22%	NE
Students in nontraditional programs	67.66%	62.54%	>95.00%	91.75%	>95.00%	59.43%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Delaware								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	68.13%	66.74%	>95.00%	92.10%	94.88%	55.84%	31.64%	25.98%
Female	67.19%	63.29%	>95.00%	93.30%	>95.00%	66.98%	37.43%	30.92%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	75.00%	81.25%	88.89%	83.33%	94.44%	46.15%	38.89%	36.36%
Asian	61.84%	78.95%	>95.00%	92.77%	>95.00%	82.50%	37.59%	45.61%
Black or African American	58.05%	50.21%	>95.00%	91.69%	94.54%	59.37%	35.87%	30.59%
Hispanic or Latino	60.87%	62.15%	>95.00%	93.32%	>95.00%	52.76%	32.60%	26.98%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	28.57%	NE
White	74.47%	73.36%	>95.00%	93.28%	>95.00%	62.55%	33.58%	26.74%
Two or more races	75.68%	70.27%	89.74%	89.74%	>95.00%	73.08%	36.29%	35.71%

## Delaware

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between June 30, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	85.00%	70.00%	65.00%	81.00%	13.00%	12.50%
<b>PY 2012–13 Results</b>	89.13%	79.09%	70.80%	85.56%	20.49%	17.65%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	75.00%	70.00%	65.38%	76.92%	21.15%	21.74%
Economically disadvantaged students	91.10%	78.67%	71.49%	84.60%	21.22%	20.62%
Single parents	>95.00%	75.21%	72.97%	89.25%	19.38%	12.50%
Displaced homemakers	>95.00%	76.92%	65.77%	80.74%	19.65%	16.09%
Limited English proficient students	83.33%	71.43%	69.70%	67.86%	13.82%	14.29%
Students in nontraditional programs	70.21%	>95.00%	90.91%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Delaware						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	91.32%	79.92%	73.22%	85.13%	23.69%	25.69%
Female	87.46%	78.34%	68.51%	85.96%	17.70%	11.84%
Race/ethnicity						
American Indian or Alaska Native	NE	90.00%	50.00%	66.67%	12.00%	<10.00%
Asian	75.00%	63.08%	67.35%	56.67%	22.01%	28.57%
Black or African American	89.23%	76.83%	71.35%	81.73%	25.26%	23.53%
Hispanic or Latino	70.00%	81.69%	72.73%	82.54%	21.71%	21.62%
Native Hawaiian or Other Pacific Islander	>95.00%	66.67%	<10.00%	50.00%	20.00%	<10.00%
White	90.09%	80.22%	70.80%	88.08%	18.94%	16.49%
Two or more races	>95.00%	79.31%	84.62%	70.83%	22.07%	<10.00%

## District of Columbia

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who scored proficient or advanced in reading and language arts on the District of Columbia Comprehensive Assessment System (DC-CAS).	Percentage of CTE concentrators who scored proficient or advanced in mathematics on the DC-CAS.	Percentage of CTE completers who passed industry-based technical skill assessments. Proxy Measure: Percentage of grade 12 CTE concentrators who attained a GPA of 2.0 or greater in their program of study.	Percentage of grade 12 CTE concentrators who received a high school diploma, General Education Development (GED), or certificate of Individualized Education Program completion.	Percentage of CTE concentrators who were counted as graduated in the state's graduation rate computation for the reporting year.	Percentage of grade 12 CTE concentrators who were reported placed in postsecondary education or advanced training, military service, or employment, in the second quarter following graduation.	Percentage of CTE participants in programs preparing students for occupations that are identified as nontraditional (i.e., that reflect a labor market gender imbalance of 75/25 or greater) who were members of the underrepresented gender.	Percentage of grade 12 CTE concentrators in programs preparing students for occupations that are identified as nontraditional who were members of the underrepresented gender.
<b>PY 2012–13 Performance levels</b>	54.00%	56.00%	90.00%	98.00%	67.00%	92.00%	38.00%	44.00%
<b>PY 2012–13 Results</b>	34.92%	30.40%	67.73%	91.36%	93.05%	80.95%	44.29%	42.00%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	10.00%	10.00%	45.24%	83.33%	92.86%	67.86%	39.49%	12.50%
Economically disadvantaged students	31.58%	22.37%	66.41%	93.13%	>95.00%	78.57%	49.65%	44.74%
Single parents	NE	NE	NE	NE	NE	NE	>95.00%	NE
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	NE	NE	36.36%	>95.00%	>95.00%	<10.00%	40.20%	50.00%
Migrant students	NE	NE	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	22.22%	22.22%	85.71%	>95.00%	>95.00%	81.70%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

District of Columbia							Secondary Level—continued	
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	33.80%	28.17%	64.71%	90.20%	90.91%	79.89%	<10.00%	<10.00%
Female	36.36%	33.33%	70.34%	92.37%	94.95%	81.78%	>95.00%	>95.00%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	NE	NE	NE	NE	NE	NE	>95.00%	NE
Asian	<10.00%	<10.00%	>95.00%	85.71%	83.33%	33.33%	42.86%	<10.00%
Black or African American	33.33%	30.00%	67.76%	91.26%	93.75%	81.19%	46.38%	43.59%
Hispanic or Latino	36.36%	18.18%	54.17%	91.67%	87.50%	83.33%	40.82%	40.00%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE	<10.00%	NE
White	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	23.81%	33.33%
Two or more races	NE	NE	>95.00%	>95.00%	>95.00%	>95.00%	41.67%	NE

District of Columbia						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed industry-based technical skill assessments. Proxy Measure: Percentage of CTE concentrators who attained a GPA of 3.0 or greater in their major.	Percentage of CTE concentrators who received an industry-recognized credential or a certificate or degree.	Percentage of second-year or higher CTE concentrators who remained enrolled or transferred to another postsecondary institution.	Percentage of CTE concentrators who were reported placed in employment, military service, or a registered apprenticeship, in the second quarter following graduation.	Percentage of CTE participants in programs preparing students for occupations that are identified as "nontraditional" (i.e., that reflect a labor market gender imbalance of 75/25 or greater) who were members of the underrepresented gender.	Percentage of CTE concentrators in programs preparing students for occupations that are identified as "nontraditional" who were members of the underrepresented gender.
<b>PY 2012–13 Performance levels</b>	65.00%	82.00%	62.00%	98.00%	28.00%	30.00%
<b>PY 2012–13 Results</b>	63.00%	51.61%	92.58%	50.28%	48.11%	64.10%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NP	NE	NE
Economically disadvantaged students	44.44%	52.78%	85.00%	49.07%	53.39%	70.00%
Single parents	NE	NE	NE	18.18%	NE	NE
Displaced homemakers	NE	NE	NE	NE	NE	NE
Limited English proficient students	NE	NE	NE	81.48%	<10.00%	NE
Students in nontraditional programs	NE	44.00%	90.70%	49.23%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



District of Columbia				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	42.11%	43.42%	93.52%	49.45%	<10.00%	<10.00%
Female	67.90%	55.23%	92.00%	50.71%	>95.00%	>95.00%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	NE	NE	NE	NE	NE	NE
Asian	NE	<10.00%	50.00%	30.00%	<10.00%	>95.00%
Black or African American	47.22%	57.69%	91.11%	49.16%	47.56%	73.68%
Hispanic or Latino	50.00%	50.00%	>95.00%	75.00%	50.00%	NE
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE
White	>95.00%	25.00%	83.33%	70.00%	<10.00%	NE
Two or more races	50.00%	>95.00%	NE	NE	50.00%	NE

## Florida

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of senior CTE concentrators who earned an industry-certified credential through a third party assessment, or successfully passed a state-approved end-of-course or end-of program assessment as demonstrated by an Occupational Completion Point.	Percentage of senior CTE concentrators who attained a standard high school diploma, General Education Development (GED) credential or adult high school diploma, or a proficiency credential, certificate or degree, in conjunction with a secondary school diploma.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators from the prior year who completed secondary school and who were placed in postsecondary education, employment, or military service in the second quarter (Oct.-Dec.) after leaving secondary education during the report year.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of senior CTE concentrators in programs identified as nontraditional for their gender who attained a standard high school diploma, GED credential or adult high school diploma, or a proficiency credential, certificate or degree, in conjunction with a secondary school diploma.
<b>PY 2012–13 Performance levels</b>	68.00%	87.50%	90.00%	97.00%	78.00%	82.00%	31.00%	97.00%
<b>PY 2012–13 Results</b>	78.56%	87.32%	87.44%	>95.00%	92.12%	81.44%	37.13%	>95.00%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	50.19%	60.61%	84.33%	85.66%	69.45%	72.12%	28.27%	84.15%
Economically disadvantaged students	71.46%	82.76%	87.52%	93.23%	89.36%	78.92%	36.81%	93.96%
Single parents	52.59%	69.16%	87.60%	88.55%	83.76%	73.88%	36.49%	70.83%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	20.28%	39.01%	81.64%	58.07%	53.41%	68.18%	35.41%	50.00%
Migrant students	59.67%	81.71%	89.47%	90.22%	82.89%	76.86%	29.95%	94.12%
Students in nontraditional programs	79.96%	87.19%	86.46%	>95.00%	93.24%	82.61%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

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*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Florida								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	80.91%	90.18%	86.99%	>95.00%	91.32%	79.95%	18.30%	>95.00%
Female	76.30%	84.56%	87.82%	>95.00%	92.89%	82.85%	53.79%	94.73%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	78.89%	88.89%	87.13%	>95.00%	89.90%	78.40%	39.60%	>95.00%
Asian	84.53%	>95.00%	86.87%	>95.00%	>95.00%	84.97%	42.12%	>95.00%
Black or African American	62.95%	74.65%	87.75%	91.99%	88.41%	77.29%	37.75%	92.74%
Hispanic or Latino	77.96%	87.27%	87.67%	94.62%	91.38%	83.53%	36.57%	>95.00%
Native Hawaiian or Other Pacific Islander	78.79%	87.88%	87.50%	>95.00%	>95.00%	55.56%	36.25%	>95.00%
White	84.37%	91.68%	87.28%	>95.00%	93.68%	82.01%	36.82%	>95.00%
Two or more races	83.00%	88.65%	86.40%	>95.00%	93.51%	79.29%	38.92%	>95.00%

## Florida

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who earned an industry certified credential through a third party assessment or earned 75 percent of the program hours required with a GPA of 2.5 or higher.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the previous reporting year.	Percentage of CTE concentrators from the prior year who received a credential, degree or certificate who were placed in postsecondary education, employment or military service in the second quarter (Oct.-Dec.) after leaving postsecondary education.	Percentage of CTE participants from underrepresented gender groups in college credit programs that lead to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, certificate, or degree in college credit programs identified as nontraditional for their gender.
<b>PY 2012–13 Performance levels</b>	44.00%	50.00%	76.25%	89.00%	27.00%	23.10%
<b>PY 2012–13 Results</b>	45.61%	49.84%	69.88%	85.40%	27.64%	26.42%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	41.55%	44.96%	70.45%	77.14%	27.93%	26.33%
Economically disadvantaged students	44.36%	49.38%	72.17%	85.42%	28.39%	24.95%
Single parents	NE	NE	NE	NE	NE	NE
Displaced homemakers	55.85%	53.04%	70.37%	87.50%	29.07%	34.21%
Limited English proficient students	46.56%	52.76%	73.56%	85.30%	27.87%	28.40%
Students in nontraditional programs	42.19%	44.88%	67.21%	84.75%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Florida				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	44.02%	47.75%	67.87%	85.47%	25.47%	30.59%
Female	46.74%	51.40%	71.29%	85.35%	29.04%	23.60%
Race/ethnicity						
American Indian or Alaska Native	42.46%	45.16%	73.66%	82.67%	30.20%	28.07%
Asian	50.00%	53.56%	72.44%	84.35%	29.13%	28.23%
Black or African American	38.69%	42.99%	65.59%	85.61%	30.80%	23.41%
Hispanic or Latino	43.65%	49.22%	73.59%	87.06%	29.41%	28.19%
Native Hawaiian or Other Pacific Islander	42.47%	51.85%	66.67%	86.21%	31.06%	14.29%
White	48.59%	52.42%	69.92%	84.94%	25.41%	27.14%
Two or more races	39.18%	43.03%	69.36%	83.77%	31.26%	21.43%

## Florida

## Adult Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who achieved at least one occupational completion point in a vocational certificate (PSAV) program or earned an industry-certified credential through a third party assessment.	Percentage of CTE concentrators who received an industry-recognized credential or a certificate during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the previous reporting year.	Percentage of CTE concentrators from the prior year who received a credential, degree or certificate who were placed in postsecondary education, employment or military service in the second quarter (Oct.-Dec.) after leaving postsecondary education.	Percentage of CTE participants from underrepresented gender groups in clock hour programs that lead to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, or a certificate programs identified as nontraditional for their gender.
<b>PY 2012–13 Performance levels</b>	82.00%	58.25%	59.10%	84.60%	12.50%	17.00%
<b>PY 2012–13 Results</b>	85.85%	61.61%	56.15%	75.77%	12.73%	49.29%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	83.49%	43.75%	55.79%	65.00%	11.65%	33.13%
Economically disadvantaged students	85.45%	58.95%	57.90%	73.81%	12.05%	43.58%
Single parents	88.51%	57.83%	55.74%	72.97%	10.43%	40.38%
Displaced homemakers	92.32%	69.21%	59.31%	64.66%	10.77%	57.50%
Limited English proficient students	84.77%	42.35%	51.72%	69.67%	12.23%	28.33%
Students in nontraditional programs	84.67%	57.05%	57.33%	76.12%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Florida							Adult Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	86.45%	58.98%	53.63%	77.04%	11.93%	46.45%		
Female	85.22%	64.26%	58.94%	74.59%	13.57%	51.71%		
Race/ethnicity								
American Indian or Alaska Native	84.28%	62.93%	61.63%	70.00%	15.47%	60.00%		
Asian	87.27%	66.54%	58.06%	72.14%	16.41%	50.00%		
Black or African American	84.51%	52.42%	52.21%	73.59%	13.67%	41.79%		
Hispanic or Latino	85.31%	53.47%	55.26%	75.62%	12.02%	41.69%		
Native Hawaiian or Other Pacific Islander	91.67%	62.96%	57.14%	76.47%	15.96%	41.67%		
White	86.63%	69.39%	58.61%	76.61%	12.37%	56.91%		
Two or more races	82.22%	65.12%	64.32%	74.16%	12.31%	42.86%		

## Georgia

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators in 12th grade who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE Concentrators who earned a regular secondary school diploma or a General Education Development (GED), and earned proficient credential, certificate, or degree, in conjunction with secondary school diploma during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE Concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service or employment in the second quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who participated in the program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in the nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	92.00%	76.00%	65.50%	95.00%	92.50%	75.00%	19.20%	22.20%
<b>PY 2012–13 Results</b>	92.42%	55.09%	50.61%	94.10%	89.34%	79.03%	17.65%	16.75%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	65.98%	29.39%	NE	61.17%	52.93%	67.01%	16.93%	16.59%
Economically disadvantaged students	89.42%	49.19%	NE	91.60%	85.52%	75.84%	18.36%	16.78%
Single parents	78.87%	33.33%	43.24%	93.33%	NE	79.01%	19.48%	17.95%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	70.17%	52.63%	NE	70.50%	80.42%	39.48%	18.44%	19.05%
Migrant students	89.09%	60.71%	17.39%	84.85%	79.41%	42.31%	17.47%	12.50%
Students in nontraditional programs	93.46%	56.74%	NP	>95.00%	92.05%	80.75%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



## Georgia

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	90.79%	55.37%	44.92%	93.59%	87.65%	76.18%	18.22%	21.79%
Female	93.99%	54.71%	55.42%	94.56%	90.90%	81.58%	17.08%	12.87%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	>95.00%	65.52%	64.29%	>95.00%	>95.00%	77.78%	16.57%	22.22%
Asian	>95.00%	77.59%	60.26%	>95.00%	93.75%	72.70%	24.88%	22.58%
Black or African American	89.02%	41.77%	37.55%	91.12%	85.61%	75.36%	19.69%	18.30%
Hispanic or Latino	92.34%	60.13%	49.63%	93.15%	88.95%	62.82%	17.65%	14.97%
Native Hawaiian or Other Pacific Islander	88.10%	63.64%	46.43%	>95.00%	82.61%	55.56%	26.24%	20.00%
White	94.77%	64.50%	59.73%	>95.00%	92.03%	84.39%	15.65%	15.87%
Two or more races	>95.00%	62.24%	53.01%	>95.00%	91.80%	78.12%	18.63%	15.13%

Georgia						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of students from the denominator for whom at least 75 percent of their technical course grades were A, B, C, or S in the fiscal year.	Percentage of students from the denominator who graduated.	Percentage of students from the denominator who were enrolled in postsecondary education during the fiscal year.	Percentage of students from the denominator who were placed in employment within two months of the end of the fiscal year.	Percentage of students from the denominator of underrepresented gender for their program.	Percentage of graduates from the denominator of underrepresented gender for their program.
PY 2012–13 Performance levels	87.00%	49.50%	67.00%	98.25%	17.55%	17.35%
PY 2012–13 Results	79.03%	46.86%	60.76%	>95.00%	19.63%	17.96%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	79.41%	47.02%	70.38%	>95.00%	20.30%	18.98%
Economically disadvantaged students	76.09%	42.60%	59.88%	>95.00%	20.17%	17.62%
Single parents	75.42%	42.22%	59.29%	>95.00%	21.80%	22.24%
Displaced homemakers	79.72%	47.39%	67.51%	>95.00%	19.60%	18.33%
Limited English proficient students	84.25%	53.84%	78.49%	>95.00%	20.75%	16.57%
Students in nontraditional programs	75.57%	44.15%	58.46%	>95.00%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Georgia							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	79.40%	51.36%	56.71%	>95.00%	15.40%	12.83%		
Female	78.81%	43.90%	63.77%	>95.00%	22.39%	22.04%		
Race/ethnicity								
American Indian or Alaska Native	77.90%	48.07%	55.56%	>95.00%	20.20%	16.00%		
Asian	86.06%	52.98%	70.51%	>95.00%	19.86%	16.20%		
Black or African American	72.68%	41.43%	57.53%	>95.00%	22.57%	21.77%		
Hispanic or Latino	81.54%	47.93%	69.09%	>95.00%	19.01%	16.61%		
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE		
White	84.31%	51.51%	62.51%	>95.00%	16.67%	15.18%		
Two or more races	77.33%	43.03%	62.50%	>95.00%	23.28%	20.72%		

Guam					Secondary Level			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who have met the proficient or advanced level on the grade appropriate high school reading and language arts assessment administered by the Guam Department of Education and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the grade-appropriate high school mathematics assessment administered by the Guam Department of Education and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, graduated as per data provided by the Guam Department of Education, Financial, Student, and Administrative Information Systems Office.	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE investors who graduated by June 30, 2011 would be assessed between Oct. 1, 2011 and Dec. 31, 2011).	Percentage of CTE concentrators from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields, during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields, during the reporting year.
<b>PY 2012–13 Performance levels</b>	71.00%	57.00%	75.30%	85.50%	91.50%	62.00%	17.00%	19.00%
<b>PY 2012–13 Results</b>	92.22%	80.75%	91.74%	92.70%	92.70%	70.83%	25.73%	24.51%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	86.84%	93.75%	79.07%	>95.00%	>95.00%	NE	22.46%	21.05%
Economically disadvantaged students	>95.00%	87.50%	>95.00%	>95.00%	>95.00%	>95.00%	33.33%	<10.00%
Single parents	NE	NE	NE	NE	NE	NE	NE	NE
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	91.07%	88.89%	87.48%	>95.00%	>95.00%	NE	29.50%	22.94%
Migrant students	NE	NE	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	NE	NE	NE	NE	NE	NE	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Guam

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	89.17%	78.68%	89.32%	91.54%	91.54%	62.50%	30.79%	31.51%
Female	>95.00%	82.95%	94.59%	93.99%	93.99%	75.00%	19.63%	16.89%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	NE	NE	NE	NE	NE	NE	NE	NE
Asian	>95.00%	87.50%	>95.00%	94.23%	94.23%	>95.00%	30.38%	26.02%
Black or African American	>95.00%	NE	60.00%	>95.00%	>95.00%	NE	50.00%	<10.00%
Hispanic or Latino	NE	NE	33.33%	NE	NE	NE	50.00%	NE
Native Hawaiian or Other Pacific Islander	89.33%	73.68%	89.25%	91.27%	91.27%	61.11%	23.39%	23.90%
White	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	NE	33.33%	33.33%
Two or more races	>95.00%	>95.00%	91.43%	>95.00%	>95.00%	NE	15.79%	<10.00%

## Guam

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, certificate, or degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2009 would be assessed between July, 2009 and Dec. 31, 2010).	Percentage of CTE concentrators from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields, during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields, during the reporting year.
<b>PY 2012–13 Performance levels</b>	75.00%	88.00%	36.00%	85.00%	30.50%	18.00%
<b>PY 2012–13 Results</b>	>95.00%	27.21%	61.72%	76.58%	29.76%	19.30%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	NE	50.00%	70.00%	>95.00%	20.41%	<10.00%
Economically disadvantaged students	NE	23.53%	44.19%	>95.00%	30.61%	25.00%
Single parents	>95.00%	22.73%	49.41%	80.00%	26.67%	20.00%
Displaced homemakers	NE	>95.00%	NE	72.73%	<10.00%	<10.00%
Limited English proficient students	>95.00%	22.88%	56.22%	81.82%	19.88%	<10.00%
Students in nontraditional programs	>95.00%	<10.00%	64.54%	23.08%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Guam						
Postsecondary Level—continued						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	26.18%	61.12%	85.45%	21.27%	22.00%
Female	>95.00%	28.07%	62.19%	67.86%	36.94%	17.19%
Race/ethnicity						
American Indian or Alaska Native	NE	NE	<10.00%	>95.00%	<10.00%	NE
Asian	>95.00%	34.43%	68.69%	71.05%	28.90%	23.81%
Black or African American	>95.00%	50.00%	62.50%	<10.00%	30.00%	<10.00%
Hispanic or Latino	NE	>95.00%	70.00%	NE	33.33%	<10.00%
Native Hawaiian or Other Pacific Islander	>95.00%	19.72%	56.41%	82.09%	30.52%	13.95%
White	>95.00%	33.33%	80.00%	50.00%	24.53%	25.00%
Two or more races	NE	>95.00%	70.00%	<10.00%	41.18%	<10.00%

## Hawaii

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent, or earned proficiency credential, certificate, or degree, in conjunction with a secondary school diploma during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education during the reporting year and responded to the placement survey who were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education.	Percentage of participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	72.00%	43.50%	30.50%	90.00%	85.00%	90.00%	29.00%	30.00%
<b>PY 2012–13 Results</b>	68.34%	40.67%	59.46%	94.25%	>95.00%	>95.00%	35.33%	32.09%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	20.49%	<10.00%	<10.00%	>95.00%	>95.00%	>95.00%	22.86%	25.56%
Economically disadvantaged students	58.79%	33.25%	72.00%	>95.00%	>95.00%	>95.00%	35.25%	32.08%
Single parents	NE	NE	NE	NP	NE	NP	NE	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	<10.00%	<10.00%	NE	91.55%	>95.00%	>95.00%	30.14%	24.24%
Migrant students	59.26%	22.22%	NE	NP	>95.00%	NP	NE	40.00%
Students in nontraditional programs	71.82%	41.17%	50.00%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



## Hawaii

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	64.28%	38.01%	44.83%	92.62%	>95.00%	>95.00%	11.09%	19.90%
Female	73.18%	43.85%	68.89%	>95.00%	>95.00%	>95.00%	76.45%	53.76%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	83.33%	58.33%	NE	58.33%	87.50%	>95.00%	31.43%	28.57%
Asian	72.64%	49.94%	62.22%	>95.00%	>95.00%	>95.00%	34.29%	29.96%
Black or African American	71.43%	32.65%	NE	91.49%	>95.00%	>95.00%	43.56%	38.46%
Hispanic or Latino	68.79%	34.75%	66.67%	93.71%	>95.00%	>95.00%	38.45%	39.24%
Native Hawaiian or Other Pacific Islander	56.89%	28.07%	80.00%	92.54%	>95.00%	>95.00%	35.46%	31.82%
White	82.31%	41.27%	30.00%	90.79%	>95.00%	>95.00%	37.05%	36.59%
Two or more races	69.34%	43.80%	50.00%	89.47%	>95.00%	>95.00%	33.06%	33.71%

## Hawaii

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who have a cumulative GPA greater than or equal to 2.00 in CTE courses and who have stopped program participation in the year reported.	Percentage of concentrators who received a degree or certificate in a CTE program and who have stopped program participation in the year reported.	Percentage of concentrators in the year reported who have not completed a program and who continue postsecondary enrollment or who have transferred to a baccalaureate degree program.	Percentage of concentrators in the year reported (previous Perkins year) who have stopped program participation and who are placed or retained in employment, military service, or an apprenticeship program within Unemployment Insurance (UI) quarter following program completion.	Percentage of participants from underrepresented groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	90.00%	55.00%	74.50%	65.00%	17.25%	15.50%
<b>PY 2012–13 Results</b>	93.35%	51.73%	81.80%	67.03%	24.19%	23.85%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	90.99%	41.44%	80.00%	43.00%	26.98%	30.00%
Economically disadvantaged students	91.21%	49.90%	81.43%	62.83%	24.16%	24.74%
Single parents	90.38%	49.04%	80.56%	65.17%	32.36%	36.71%
Displaced homemakers	81.82%	30.30%	83.33%	60.00%	30.34%	37.50%
Limited English proficient students	>95.00%	70.90%	85.12%	36.08%	29.57%	28.57%
Students in nontraditional programs	92.81%	50.18%	81.93%	68.43%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Hawaii						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	92.54%	50.22%	81.63%	71.52%	12.60%	13.72%
Female	94.11%	53.15%	81.96%	62.78%	38.20%	33.18%
Race/ethnicity						
American Indian or Alaska Native	90.91%	54.55%	76.67%	46.15%	15.91%	30.77%
Asian	94.90%	58.00%	84.80%	70.39%	21.00%	21.59%
Black or African American	82.35%	47.06%	85.92%	60.00%	35.42%	36.36%
Hispanic or Latino	90.20%	39.22%	81.52%	66.67%	25.55%	17.86%
Native Hawaiian or Other Pacific Islander	91.60%	45.09%	77.44%	68.97%	26.18%	26.47%
White	>95.00%	52.36%	80.73%	56.82%	26.37%	21.74%
Two or more races	91.64%	48.23%	83.33%	69.65%	26.12%	29.11%

## Idaho

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed a state-approved technical skill assessment during the reporting year.	Percentage of CTE concentrators who earned a high school diploma during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who achieved a positive placement or transition in the second quarter after leaving high school.	Percentage of CTE participants who enroll in a state-approved CTE program that is nontraditional to their gender.	Percentage of students who are CTE concentrators in programs nontraditional to their gender.
PY 2012–13 Performance levels	90.40%	94.30%	75.00%	95.00%	90.00%	94.10%	25.00%	25.00%
PY 2012–13 Results	>95.00%	94.19%	73.16%	>95.00%	>95.00%	93.72%	38.75%	30.36%
Special populations								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	85.60%	77.29%	55.46%	>95.00%	94.71%	83.41%	39.86%	24.10%
Economically disadvantaged students	>95.00%	91.44%	70.62%	>95.00%	>95.00%	91.60%	45.15%	29.89%
Single parents	93.22%	81.03%	84.62%	>95.00%	95.00%	83.72%	39.95%	42.42%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	80.80%	80.00%	65.69%	>95.00%	>95.00%	85.29%	40.18%	30.82%
Migrant students	88.89%	77.78%	61.54%	88.89%	84.62%	>95.00%	39.02%	40.00%
Students in nontraditional programs	>95.00%	>95.00%	76.40%	>95.00%	>95.00%	>95.00%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Idaho

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	>95.00%	94.85%	69.55%	>95.00%	>95.00%	92.52%	43.71%	31.81%
Female	>95.00%	93.48%	76.97%	>95.00%	>95.00%	94.95%	32.42%	28.76%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	>95.00%	>95.00%	66.67%	>95.00%	>95.00%	64.44%	42.08%	59.46%
Asian	>95.00%	>95.00%	74.24%	>95.00%	>95.00%	>95.00%	38.62%	32.65%
Black or African American	88.00%	80.77%	68.75%	>95.00%	92.00%	80.56%	41.47%	40.00%
Hispanic or Latino	91.94%	87.21%	68.45%	>95.00%	>95.00%	90.69%	38.32%	29.50%
Native Hawaiian or Other Pacific Islander	92.86%	92.86%	78.57%	>95.00%	92.31%	91.30%	46.99%	36.67%
White	>95.00%	>95.00%	74.06%	>95.00%	>95.00%	>95.00%	38.73%	30.09%
Two or more races	>95.00%	87.76%	58.49%	>95.00%	93.48%	90.48%	27.12%	26.19%

Idaho						
Postsecondary Level						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who passed a state approved technical skill assessment during the reporting year.	Percentage of CTE concentrators who earned an industry-based credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original institution, or transferred to another two- or four-year institution, and who were enrolled in the fall of the previous year.	Percentage of CTE concentrators who achieved a positive placement or transition in the second quarter after leaving postsecondary education.	Percentage of CTE participants who enroll in a state-approved CTE program that is nontraditional to their gender.	Percentage of CTE students who are CTE concentrators in programs nontraditional to their gender.
PY 2012–13 Performance levels	92.00%	73.90%	73.00%	95.00%	18.20%	14.36%
PY 2012–13 Results	91.35%	78.35%	77.08%	90.57%	13.78%	12.20%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	91.67%	82.05%	79.07%	94.87%	17.04%	21.88%
Economically disadvantaged students	91.14%	76.29%	77.87%	89.34%	12.97%	11.89%
Single parents	90.43%	71.30%	78.89%	77.55%	13.06%	11.34%
Displaced homemakers	NP	NP	NP	NP	NP	NP
Limited English proficient students	68.75%	90.00%	70.00%	>95.00%	<10.00%	<10.00%
Students in nontraditional programs	92.37%	80.00%	71.56%	86.91%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

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*ADA—Americans with Disabilities Act*

Idaho				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	89.06%	76.70%	74.33%	91.32%	13.11%	<10.00%
Female	94.61%	80.59%	81.15%	89.82%	14.47%	15.01%
Race/ethnicity						
American Indian or Alaska Native	88.89%	75.68%	63.64%	>95.00%	11.54%	<10.00%
Asian	87.50%	76.47%	67.74%	70.00%	20.00%	23.08%
Black or African American	70.00%	73.33%	80.00%	90.62%	14.89%	<10.00%
Hispanic or Latino	88.62%	79.49%	75.83%	90.22%	12.14%	12.20%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	66.67%	60.00%	27.27%	33.33%
White	92.19%	77.78%	78.28%	90.75%	13.24%	11.92%
Two or more races	94.12%	80.00%	85.00%	>95.00%	16.13%	<10.00%

## Illinois

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a GED credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	40.51%	40.40%	51.00%	93.00%	93.00%	45.25%	17.00%	14.10%
<b>PY 2012–13 Results</b>	47.50%	49.59%	78.74%	>95.00%	>95.00%	65.94%	35.28%	30.58%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	19.15%	18.02%	33.06%	86.07%	86.07%	42.47%	36.41%	26.94%
Economically disadvantaged students	32.36%	31.89%	67.38%	93.47%	93.47%	56.38%	35.03%	31.82%
Single parents	33.33%	33.33%	73.33%	>95.00%	>95.00%	70.00%	43.86%	35.71%
Displaced homemakers	NE	NE	NE	NE	NE	80.95%	NE	NE
Limited English proficient students	<10.00%	<10.00%	19.12%	82.22%	82.22%	39.94%	31.78%	19.12%
Migrant students	<10.00%	<10.00%	50.00%	>95.00%	>95.00%	60.00%	37.14%	12.50%
Students in nontraditional programs	44.03%	45.75%	77.37%	>95.00%	>95.00%	61.94%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



## Illinois

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	45.55%	53.05%	79.08%	94.88%	94.88%	61.03%	42.45%	24.03%
Female	49.93%	45.27%	78.33%	>95.00%	>95.00%	71.86%	26.98%	38.14%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	39.51%	44.44%	76.25%	94.32%	94.32%	55.88%	34.38%	36.00%
Asian	61.18%	71.75%	87.48%	>95.00%	>95.00%	16.31%	33.75%	31.44%
Black or African American	23.11%	20.51%	56.79%	93.40%	93.40%	35.58%	39.58%	37.60%
Hispanic or Latino	30.96%	34.59%	70.28%	93.79%	93.79%	45.02%	32.84%	28.72%
Native Hawaiian or Other Pacific Islander	46.15%	46.15%	68.00%	89.66%	89.66%	40.00%	36.28%	14.29%
White	54.93%	57.20%	84.13%	>95.00%	>95.00%	31.35%	35.14%	29.50%
Two or more races	50.00%	49.10%	79.27%	>95.00%	>95.00%	31.20%	37.01%	35.64%

## Illinois

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed a degree or occupational certificate or who are still enrolled in the institution or have transferred within four years of enrollment.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	74.00%	58.60%	48.10%	67.25%	19.70%	14.85%
<b>PY 2012–13 Results</b>	75.11%	59.75%	44.38%	67.44%	20.00%	15.25%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	72.22%	55.93%	47.65%	60.56%	19.53%	16.20%
Economically disadvantaged students	75.35%	59.13%	44.55%	67.91%	19.39%	14.57%
Single parents	76.71%	59.64%	42.64%	69.15%	19.77%	16.35%
Displaced homemakers	78.95%	63.16%	36.52%	60.09%	17.47%	14.84%
Limited English proficient students	72.63%	56.01%	51.27%	56.46%	22.70%	13.27%
Students in nontraditional programs	75.47%	57.13%	48.22%	62.10%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Illinois				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	69.24%	54.34%	43.41%	61.76%	11.81%	18.17%
Female	79.87%	64.15%	45.09%	71.72%	29.29%	13.04%
Race/ethnicity						
American Indian or Alaska Native	72.80%	54.40%	46.67%	58.88%	21.29%	10.67%
Asian	81.39%	65.88%	45.73%	50.74%	25.57%	19.56%
Black or African American	71.89%	51.74%	42.45%	54.57%	22.80%	19.01%
Hispanic or Latino	72.91%	53.99%	49.91%	70.25%	22.76%	15.28%
Native Hawaiian or Other Pacific Islander	NE	NE	51.43%	54.39%	21.78%	17.11%
White	75.86%	61.93%	43.49%	71.41%	18.36%	13.95%
Two or more races	NE	NE	52.07%	70.32%	23.88%	17.13%

## Indiana

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	63.00%	68.50%	85.00%	92.00%	94.00%	82.53%	35.00%	39.00%
<b>PY 2012–13 Results</b>	72.05%	84.22%	88.60%	>95.00%	94.69%	94.07%	27.26%	15.24%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	34.58%	56.57%	80.57%	>95.00%	85.03%	89.16%	17.46%	<10.00%
Economically disadvantaged students	68.11%	81.75%	87.19%	>95.00%	93.39%	94.00%	26.86%	15.08%
Single parents	58.80%	77.20%	84.88%	>95.00%	87.45%	87.44%	22.51%	<10.00%
Displaced homemakers	66.67%	66.67%	>95.00%	>95.00%	>95.00%	87.50%	12.00%	NP
Limited English proficient students	55.70%	87.34%	84.85%	>95.00%	>95.00%	75.00%	36.45%	31.25%
Migrant students	NP	NP	NP	NP	NP	NP	NP	NP
Students in nontraditional programs	78.81%	87.05%	92.83%	>95.00%	>95.00%	94.88%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Indiana

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	70.44%	83.64%	87.01%	>95.00%	93.53%	94.06%	<10.00%	<10.00%
Female	73.82%	84.87%	90.60%	>95.00%	>95.00%	94.08%	66.22%	35.28%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	49.72%	67.96%	86.36%	>95.00%	87.43%	>95.00%	24.35%	22.73%
Asian	71.94%	90.31%	>95.00%	>95.00%	>95.00%	84.14%	34.43%	28.44%
Black or African American	51.57%	69.65%	87.75%	>95.00%	91.31%	87.04%	25.87%	17.69%
Hispanic or Latino	58.67%	83.14%	88.25%	>95.00%	93.24%	88.92%	27.16%	17.72%
Native Hawaiian or Other Pacific Islander	80.00%	80.00%	>95.00%	>95.00%	>95.00%	66.67%	27.27%	33.33%
White	75.64%	86.17%	88.50%	>95.00%	>95.00%	>95.00%	27.24%	14.26%
Two or more races	68.94%	81.14%	92.34%	>95.00%	93.87%	93.05%	28.83%	23.36%

## Indiana

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the year prior to the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the previous reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	83.25%	26.00%	70.00%	83.67%	31.00%	31.00%
<b>PY 2012–13 Results</b>	92.59%	27.78%	66.58%	>95.00%	27.00%	27.80%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	51.43%	80.00%	>95.00%	NE	NE
Economically disadvantaged students	>95.00%	51.02%	50.00%	>95.00%	20.00%	<10.00%
Single parents	>95.00%	14.29%	>95.00%	>95.00%	NE	NE
Displaced homemakers	>95.00%	<10.00%	NE	>95.00%	NE	NE
Limited English proficient students	>95.00%	>95.00%	NE	>95.00%	NE	NE
Students in nontraditional programs	73.08%	30.29%	63.55%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Indiana					Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	93.55%	23.53%	65.42%	>95.00%	<10.00%	<10.00%
Female	92.37%	33.68%	68.00%	>95.00%	61.24%	44.74%
Race/ethnicity						
American Indian or Alaska Native	NE	<10.00%	88.89%	NE	21.74%	NE
Asian	>95.00%	<10.00%	76.47%	>95.00%	36.21%	50.00%
Black or African American	85.71%	12.43%	53.58%	90.91%	30.68%	33.33%
Hispanic or Latino	>95.00%	21.19%	75.26%	>95.00%	30.74%	33.33%
Native Hawaiian or Other Pacific Islander	NE	<10.00%	>95.00%	NE	<10.00%	NE
White	93.01%	30.50%	68.88%	>95.00%	26.07%	26.49%
Two or more races	85.71%	25.00%	49.62%	>95.00%	26.46%	50.00%

Iowa		Secondary Level						
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in a nontraditional field during the reporting year.	Percentage of CTE concentrators from the underrepresented gender group who completed a CTE program that leads to employment in a nontraditional field for their gender and left school during the reporting year.
<b>PY 2012–13 Performance levels</b>	82.78%	84.44%	78.89%	95.00%	93.89%	92.22%	31.16%	33.37%
<b>PY 2012–13 Results</b>	79.28%	78.40%	91.43%	92.36%	92.29%	87.54%	40.88%	33.85%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	30.23%	36.32%	80.77%	90.33%	90.33%	79.71%	33.94%	27.07%
Economically disadvantaged students	67.67%	65.31%	87.99%	87.73%	87.64%	79.80%	42.97%	35.57%
Single parents	62.16%	59.07%	91.40%	87.74%	87.74%	78.16%	40.43%	42.59%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	33.68%	37.67%	88.65%	85.62%	85.62%	76.03%	44.45%	37.50%
Migrant students	55.17%	34.48%	94.92%	90.00%	90.00%	80.00%	36.21%	20.00%
Students in nontraditional programs	80.65%	77.15%	91.94%	92.22%	92.20%	87.26%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

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*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Iowa								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	76.59%	79.55%	90.55%	91.58%	91.51%	86.54%	24.41%	15.71%
Female	82.62%	76.97%	92.58%	93.33%	93.26%	88.77%	70.03%	82.59%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	71.62%	62.16%	87.16%	85.33%	85.33%	81.33%	40.59%	37.50%
Asian	71.26%	74.43%	92.96%	85.88%	85.88%	79.77%	48.18%	52.00%
Black or African American	54.72%	48.86%	86.61%	80.98%	80.98%	72.20%	51.69%	44.07%
Hispanic or Latino	64.08%	57.80%	90.21%	86.74%	86.66%	78.50%	43.85%	35.97%
Native Hawaiian or Other Pacific Islander	73.91%	43.48%	88.24%	86.96%	86.96%	78.26%	51.95%	>95.00%
White	81.55%	81.42%	91.73%	93.51%	93.44%	89.18%	39.66%	33.18%
Two or more races	77.32%	68.69%	89.27%	84.35%	84.35%	75.72%	46.56%	50.00%

Iowa						
Postsecondary Level						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender group who completed a CTE program that leads to employment in nontraditional fields for their gender and left college during the reporting year.
PY 2012–13 Performance levels	90.00%	36.50%	79.00%	73.50%	17.59%	29.20%
PY 2012–13 Results	91.10%	37.21%	71.76%	65.13%	17.56%	29.90%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	87.48%	33.00%	68.98%	61.64%	17.10%	26.60%
Economically disadvantaged students	89.94%	33.27%	70.08%	61.28%	18.13%	26.47%
Single parents	93.19%	24.27%	67.39%	55.11%	23.68%	18.11%
Displaced homemakers	88.89%	20.91%	66.79%	56.15%	26.10%	18.18%
Limited English proficient students	90.11%	22.94%	74.46%	67.95%	24.35%	10.00%
Students in nontraditional programs	91.78%	31.05%	71.78%	63.30%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Iowa						
Postsecondary Level—continued						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	90.08%	34.84%	68.09%	66.78%	14.81%	28.70%
Female	92.03%	39.27%	74.49%	63.57%	19.51%	30.47%
Race/ethnicity						
American Indian or Alaska Native	85.29%	28.85%	64.76%	50.47%	18.07%	27.78%
Asian	94.44%	34.31%	78.82%	61.48%	22.01%	11.76%
Black or African American	77.97%	12.84%	61.69%	44.82%	24.48%	15.38%
Hispanic or Latino	90.49%	26.90%	69.17%	63.75%	17.02%	17.33%
Native Hawaiian or Other Pacific Islander	81.82%	16.67%	65.12%	50.00%	29.55%	33.33%
White	91.70%	40.50%	73.02%	67.10%	16.59%	33.16%
Two or more races	91.32%	22.09%	64.33%	60.66%	21.80%	18.52%

## Kansas

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the "meets standard" or above level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the "meets standard" or above level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	88.00%	88.00%	93.00%	97.00%	80.00%	89.50%	51.35%	67.00%
<b>PY 2012–13 Results</b>	92.05%	86.93%	>95.00%	>95.00%	>95.00%	93.31%	24.83%	23.25%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	75.28%	64.55%	>95.00%	>95.00%	>95.00%	83.65%	17.98%	12.50%
Economically disadvantaged students	85.90%	78.46%	>95.00%	>95.00%	>95.00%	88.00%	25.15%	21.97%
Single parents	93.50%	83.42%	>95.00%	93.27%	>95.00%	93.45%	31.25%	39.22%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	76.22%	69.93%	>95.00%	>95.00%	>95.00%	88.24%	17.42%	12.82%
Migrant students	75.00%	70.00%	>95.00%	91.67%	>95.00%	83.33%	10.64%	<10.00%
Students in nontraditional programs	92.94%	89.17%	>95.00%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

# Kansas

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	91.38%	87.45%	>95.00%	>95.00%	>95.00%	93.91%	<10.00%	<10.00%
Female	92.95%	86.22%	>95.00%	>95.00%	>95.00%	92.34%	82.88%	81.71%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	85.45%	76.79%	94.12%	92.86%	>95.00%	>95.00%	23.32%	11.11%
Asian	91.76%	88.10%	>95.00%	>95.00%	>95.00%	83.87%	25.38%	10.53%
Black or African American	72.00%	64.00%	>95.00%	>95.00%	>95.00%	74.26%	26.04%	24.14%
Hispanic or Latino	84.84%	80.38%	>95.00%	>95.00%	>95.00%	84.72%	21.90%	12.68%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	20.00%	NE
White	94.38%	89.49%	>95.00%	>95.00%	>95.00%	>95.00%	24.99%	24.62%
Two or more races	89.76%	81.60%	93.33%	>95.00%	>95.00%	>95.00%	29.67%	29.27%

# Kansas

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original post-secondary institution or transferred to another two-or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left post-secondary education (i.e. unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	71.00%	63.00%	57.00%	74.00%	15.00%	10.00%
<b>PY 2012–13 Results</b>	93.33%	71.82%	65.48%	77.69%	47.07%	<10.00%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	92.41%	72.55%	70.00%	65.60%	48.65%	<10.00%
Economically disadvantaged students	92.65%	72.27%	66.00%	77.47%	46.05%	<10.00%
Single parents	92.67%	68.18%	68.61%	79.65%	45.58%	<10.00%
Displaced homemakers	85.71%	70.83%	50.00%	90.91%	29.63%	12.50%
Limited English proficient students	82.22%	80.56%	69.23%	75.81%	51.34%	<10.00%
Students in nontraditional programs	92.72%	66.67%	70.05%	73.51%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Kansas						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	93.29%	68.70%	60.85%	77.47%	43.98%	11.10%
Female	93.39%	75.29%	70.90%	77.94%	49.70%	<10.00%
Race/ethnicity						
American Indian or Alaska Native	93.88%	60.19%	53.70%	81.11%	44.91%	<10.00%
Asian	90.74%	68.55%	70.73%	62.38%	57.83%	11.94%
Black or African American	89.40%	65.92%	63.17%	64.77%	51.73%	16.48%
Hispanic or Latino	87.86%	66.93%	59.08%	80.06%	47.11%	10.72%
Native Hawaiian or Other Pacific Islander	80.00%	71.43%	76.47%	75.00%	53.19%	10.00%
White	94.43%	72.93%	66.45%	79.42%	45.44%	<10.00%
Two or more races	80.95%	71.43%	70.59%	67.69%	55.34%	<10.00%

## Kentucky

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of senior concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> .	Percentage of senior concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> .	Percentage of senior concentrators who passed the technical assessment tests and left secondary education in the reporting year.	Percentage of senior concentrators who received a high school diploma, a General Education Development (GED) credential, or other state-recognized equivalent during the reporting year.	Percentage of senior concentrators who graduated in the reporting year.	Percentage of concentrators who completed the program and graduated from high school and who entered postsecondary education or advanced training, entered the military, or were employed in the reporting year during the second quarter.	Percentage of nontraditional participants who enrolled in programs leading to employment in the occupations that employ less than 25 percent of one gender in the reporting year.	Percentage of nontraditional concentrators who completed programs leading to employment in occupations that employ less than 25 percent of one gender.
PY 2012–13 Performance levels	39.69%	27.60%	63.00%	95.78%	88.84%	92.62%	34.00%	24.00%
PY 2012–13 Results	69.67%	27.36%	59.85%	>95.00%	>95.00%	90.18%	37.63%	19.99%
Special populations								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	36.25%	13.84%	35.08%	>95.00%	>95.00%	78.63%	38.87%	19.69%
Economically disadvantaged students	63.73%	23.36%	51.65%	>95.00%	>95.00%	87.20%	40.62%	21.71%
Single parents	61.15%	18.68%	57.02%	>95.00%	94.44%	86.36%	26.76%	15.79%
Displaced homemakers	>95.00%	<10.00%	>95.00%	>95.00%	>95.00%	>95.00%	<10.00%	>95.00%
Limited English proficient students	18.07%	14.12%	13.43%	>95.00%	94.23%	94.92%	41.25%	17.57%
Migrant students	>95.00%	>95.00%	NE	NE	>95.00%	>95.00%	>95.00%	>95.00%
Students in nontraditional programs	72.22%	29.25%	50.59%	>95.00%	>95.00%	92.51%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Kentucky								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	63.25%	26.61%	58.92%	>95.00%	>95.00%	89.03%	36.79%	17.78%
Female	76.93%	28.27%	60.93%	>95.00%	>95.00%	91.51%	38.68%	22.78%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	69.23%	<10.00%	71.43%	>95.00%	94.12%	87.50%	40.22%	<10.00%
Asian	69.01%	31.93%	46.04%	>95.00%	>95.00%	92.31%	44.91%	20.72%
Black or African American	62.60%	20.78%	42.64%	>95.00%	>95.00%	92.97%	42.48%	22.14%
Hispanic or Latino	67.76%	25.00%	48.33%	>95.00%	>95.00%	87.45%	40.24%	21.21%
Native Hawaiian or Other Pacific Islander	83.33%	33.33%	77.78%	>95.00%	93.75%	87.50%	44.30%	33.33%
White	70.33%	28.18%	61.60%	>95.00%	>95.00%	90.05%	36.96%	19.81%
Two or more races	62.23%	18.32%	50.32%	>95.00%	92.66%	86.32%	41.63%	19.58%

## Kentucky

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who passed the skill assessment tests in the reporting year plus concentrators who completed the program and received or were eligible to receive a credential in the reporting year.	Percentage of concentrators who completed the programs and received an industry-recognized credential and concentrators who completed the program and received or was eligible to receive a credential, certificate, or degree in the reporting year.	Percentage of concentrators who are retained in the programs or who transfer to baccalaureate degree programs in the reporting year.	Percentage of concentrators who completed the program and graduated from the institution or was eligible for graduation or degree that entered the military service or apprenticeship programs, was employed or retained in employment, or employed or retained in employment that is high skill, high demand, or high wage occupations or professions in the second quarter.	Percentage of nontraditional participants enrolled in program leading to nontraditional employment in an occupation that employs less than 25 percent of one gender in the reporting year.	Percentage of nontraditional concentrators who completed a program leading to nontraditional employment in occupations employing less than 25 percent of one gender in the reporting year.
<b>PY 2012–13 Performance levels</b>	73.00%	89.10%	61.00%	62.00%	16.00%	11.00%
<b>PY 2012–13 Results</b>	73.13%	73.13%	89.91%	91.28%	25.51%	12.02%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	74.49%	69.62%	86.18%	69.35%	25.35%	14.62%
Economically disadvantaged students	78.37%	74.02%	92.37%	75.85%	24.84%	11.32%
Single parents	90.74%	88.89%	89.80%	77.42%	34.23%	20.00%
Displaced homemakers	>95.00%	>95.00%	>95.00%	54.55%	25.00%	<10.00%
Limited English proficient students	>95.00%	>95.00%	>95.00%	75.00%	25.00%	50.00%
Students in nontraditional programs	75.68%	71.67%	92.92%	70.25%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Kentucky						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	67.68%	67.68%	88.67%	92.85%	17.24%	13.08%
Female	77.14%	77.14%	90.95%	90.40%	31.50%	11.32%
Race/ethnicity						
American Indian or Alaska Native	92.86%	77.27%	52.31%	77.78%	31.98%	<10.00%
Asian	84.31%	83.56%	93.33%	86.67%	26.91%	13.58%
Black or African American	67.49%	65.53%	90.80%	90.08%	30.23%	12.24%
Hispanic or Latino	75.36%	72.41%	>95.00%	84.00%	31.70%	13.08%
Native Hawaiian or Other Pacific Islander	87.50%	87.50%	93.33%	75.00%	38.60%	37.50%
White	78.84%	73.65%	91.70%	91.34%	24.29%	12.00%
Two or more races	55.10%	51.30%	83.51%	92.57%	31.48%	<10.00%

## Louisiana

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	60.00%	62.00%	72.00%	70.00%	86.00%	54.00%	17.00%	12.50%
<b>PY 2012–13 Results</b>	59.14%	67.32%	90.99%	>95.00%	91.48%	62.38%	15.92%	<10.00%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	15.80%	26.10%	86.45%	93.37%	54.17%	31.05%	19.10%	<10.00%
Economically disadvantaged students	51.04%	59.85%	89.61%	>95.00%	88.43%	56.69%	17.18%	10.04%
Single parents	NP	NP	NP	NP	NP	NP	NP	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	<10.00%	32.28%	>95.00%	86.71%	72.19%	50.00%	20.89%	12.16%
Migrant students	NP	NP	NP	NP	NP	NP	NP	NP
Students in nontraditional programs	47.37%	59.90%	NP	94.74%	NP	NP	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Louisiana

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	53.29%	69.26%	89.84%	>95.00%	89.20%	55.63%	21.14%	13.74%
Female	64.28%	65.61%	91.97%	>95.00%	93.46%	68.10%	<10.00%	<10.00%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	58.62%	64.94%	89.80%	>95.00%	92.96%	43.66%	14.04%	<10.00%
Asian	68.71%	78.65%	92.49%	>95.00%	94.51%	79.58%	28.00%	15.69%
Black or African American	50.23%	57.03%	86.92%	>95.00%	88.49%	63.02%	20.07%	11.55%
Hispanic or Latino	53.99%	66.21%	93.31%	>95.00%	90.86%	61.10%	15.49%	<10.00%
Native Hawaiian or Other Pacific Islander	50.00%	62.50%	>95.00%	87.50%	75.00%	>95.00%	71.43%	66.67%
White	65.21%	74.12%	92.95%	>95.00%	93.47%	61.46%	12.46%	<10.00%
Two or more races	64.44%	67.78%	89.66%	>95.00%	>95.00%	71.92%	16.45%	10.17%

## Louisiana

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they completed a postsecondary education credential, certificate, or diploma (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	33.00%	30.50%	64.00%	53.00%	18.75%	16.00%
<b>PY 2012–13 Results</b>	36.06%	37.95%	64.69%	43.10%	18.00%	16.57%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	29.41%	37.58%	55.68%	42.86%	16.03%	15.09%
Economically disadvantaged students	30.19%	39.90%	71.14%	40.37%	17.33%	19.88%
Single parents	36.92%	44.66%	66.81%	35.00%	21.72%	24.36%
Displaced homemakers	17.65%	74.29%	15.27%	83.87%	24.72%	33.33%
Limited English proficient students	15.22%	<10.00%	78.97%	27.15%	27.07%	16.67%
Students in nontraditional programs	29.74%	39.10%	59.14%	50.20%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Louisiana				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	31.05%	39.57%	63.19%	43.49%	28.61%	14.86%
Female	38.92%	36.97%	65.44%	42.88%	11.27%	17.72%
Race/ethnicity						
American Indian or Alaska Native	37.74%	40.51%	61.90%	37.50%	44.30%	26.67%
Asian	33.48%	35.98%	70.17%	39.47%	30.18%	24.64%
Black or African American	26.73%	27.69%	61.30%	33.83%	16.66%	23.43%
Hispanic or Latino	35.99%	26.50%	64.09%	26.67%	18.39%	14.12%
Native Hawaiian or Other Pacific Islander	28.57%	41.18%	53.33%	33.33%	26.67%	28.57%
White	41.59%	45.68%	67.13%	45.39%	17.00%	13.94%
Two or more races	28.28%	24.39%	66.23%	30.59%	17.26%	23.91%

## Louisiana

## Adult Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they completed a postsecondary education credential, certificate, or diploma (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	46.50%	54.00%	75.00%	58.00%	10.75%	10.25%
<b>PY 2012–13 Results</b>	57.57%	60.00%	52.88%	62.46%	12.22%	19.69%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	58.33%	58.18%	52.05%	51.55%	29.85%	28.00%
Economically disadvantaged students	65.53%	68.67%	47.18%	61.90%	11.67%	27.89%
Single parents	55.76%	61.26%	51.80%	64.98%	12.80%	10.86%
Displaced homemakers	80.70%	81.82%	54.17%	54.87%	13.89%	16.33%
Limited English proficient students	69.23%	68.29%	48.08%	88.28%	11.76%	16.67%
Students in nontraditional programs	54.63%	58.00%	63.06%	58.91%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



## Louisiana

## Adult Level—continued

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	58.07%	60.44%	53.68%	60.28%	<10.00%	17.14%
Female	57.02%	59.53%	52.10%	64.61%	15.92%	22.49%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	50.00%	55.77%	40.00%	59.42%	16.67%	16.67%
Asian	90.00%	90.62%	70.00%	57.78%	11.36%	21.43%
Black or African American	57.99%	59.95%	51.68%	58.24%	13.26%	17.91%
Hispanic or Latino	66.67%	66.94%	52.38%	50.00%	21.27%	23.68%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
White	58.35%	61.20%	53.55%	67.69%	10.55%	20.64%
Two or more races	50.00%	50.00%	64.71%	54.55%	11.18%	15.00%

## Maine

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who completed at least 80 percent of the standards guiding the state-approved program during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma and have left secondary education during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who completed a secondary CTE program, attained a high school diploma and left secondary education in the reporting year and were placed in postsecondary education or advanced training, in military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE investors who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	32.00%	27.25%	97.60%	98.00%	97.00%	97.44%	15.00%	14.05%
<b>PY 2012–13 Results</b>	25.12%	26.83%	89.40%	90.52%	92.18%	>95.00%	21.93%	22.88%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	<10.00%	<10.00%	89.16%	87.25%	87.93%	>95.00%	16.91%	18.74%
Economically disadvantaged students	20.05%	19.69%	86.16%	87.52%	89.75%	>95.00%	22.43%	23.55%
Single parents	12.50%	25.00%	>95.00%	>95.00%	>95.00%	>95.00%	37.50%	50.00%
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	<10.00%	<10.00%	88.46%	78.38%	NE	>95.00%	24.69%	29.73%
Migrant students	<10.00%	<10.00%	>95.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
Students in nontraditional programs	33.98%	27.99%	85.74%	91.38%	92.48%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Maine								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	22.29%	27.29%	89.59%	89.23%	91.23%	>95.00%	<10.00%	<10.00%
Female	29.41%	26.12%	89.11%	92.49%	93.59%	>95.00%	58.17%	57.70%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	16.67%	26.67%	78.79%	84.38%	94.74%	>95.00%	22.95%	21.43%
Asian	20.93%	46.51%	87.76%	88.37%	>95.00%	>95.00%	26.42%	31.25%
Black or African American	16.13%	11.83%	81.65%	77.78%	88.89%	>95.00%	41.90%	44.00%
Hispanic or Latino	16.67%	21.82%	84.38%	81.54%	83.33%	>95.00%	26.37%	28.85%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	>95.00%	NE	>95.00%	25.00%	<10.00%
White	25.67%	27.14%	89.92%	91.20%	92.54%	>95.00%	21.40%	22.25%
Two or more races	22.58%	19.35%	84.38%	89.66%	83.87%	>95.00%	23.53%	21.74%

Maine				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed a CTE program and received an industry-recognized credential, a certificate, or a degree who passed third-party technical skill assessments, either end of course or end of program, that are aligned with industry-recognized standards, if available and appropriate.	Percentage of CTE concentrators who left postsecondary education and received an industry-recognized credential, a certificate, or a degree and did not transfer to another two- or four-year postsecondary institution.	Percentage of CTE concentrators who were enrolled in postsecondary education in the previous academic year and who remained enrolled in their original institution or transferred to another two- or four-year postsecondary institution (in-state and out-of-state) the following academic year and did not receive an industry-recognized credential, a certificate or degree.	Percentage of CTE concentrators who completed their postsecondary CTE program and received an industry-recognized credential, a certificate or a degree who left postsecondary education; did not transfer to another two- or four-year postsecondary institution; and were placed in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	60.10%	56.09%	69.29%	88.85%	22.00%	21.15%
<b>PY 2012–13 Results</b>	>95.00%	50.47%	71.47%	90.74%	23.08%	21.34%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	80.77%	43.53%	74.15%	66.22%	19.74%	20.48%
Economically disadvantaged students	94.44%	50.94%	73.06%	78.61%	24.34%	21.78%
Single parents	>95.00%	49.40%	75.74%	80.98%	26.09%	21.16%
Displaced homemakers	>95.00%	54.17%	71.11%	84.62%	25.00%	<10.00%
Limited English proficient students	NE	25.71%	63.22%	44.44%	29.49%	30.00%
Students in nontraditional programs	94.81%	46.65%	73.41%	79.37%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Maine						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	47.44%	68.48%	90.93%	<10.00%	<10.00%
Female	>95.00%	54.07%	74.53%	90.55%	41.80%	36.10%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	40.82%	66.67%	85.00%	25.68%	26.32%
Asian	>95.00%	42.86%	71.59%	73.33%	23.75%	33.33%
Black or African American	>95.00%	28.89%	78.81%	46.15%	30.94%	27.78%
Hispanic or Latino	>95.00%	41.03%	69.88%	62.50%	32.00%	23.81%
Native Hawaiian or Other Pacific Islander	NE	NE	>95.00%	NE	28.57%	<10.00%
White	94.99%	52.05%	71.56%	81.45%	22.13%	22.25%
Two or more races	NE	20.00%	68.29%	>95.00%	31.34%	28.57%

## Maryland

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who met state-recognized CTE standards, including assessments aligned to industry standards and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who receive a secondary school diploma, certificate of completion, or General Education Development (GED).	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE completers in postsecondary education, apprenticeship, employment, or military service in the second quarter following graduation.	Percentage of underrepresented CTE participants in nontraditional CTE programs during the reporting year.	Percentage of underrepresented CTE concentrators who complete secondary nontraditional CTE programs and who, in the reporting year, left secondary education.
<b>PY 2012–13 Performance levels</b>	85.33%	87.56%	57.22%	97.22%	99.11%	78.67%	37.95%	34.48%
<b>PY 2012–13 Results</b>	83.58%	87.70%	77.53%	>95.00%	>95.00%	73.54%	36.94%	27.70%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	56.71%	62.92%	69.57%	>95.00%	>95.00%	55.54%	33.00%	21.06%
Economically disadvantaged students	73.79%	78.92%	72.70%	>95.00%	>95.00%	66.97%	35.73%	26.46%
Single parents	50.00%	50.00%	75.00%	87.50%	87.50%	66.67%	21.74%	<10.00%
Displaced homemakers	NE	NE	NE	NP	NP	NE	NE	NE
Limited English proficient students	37.27%	59.01%	62.50%	91.30%	>95.00%	41.74%	36.63%	27.56%
Migrant students	NE	NE	NE	NP	NE	NE	NE	NE
Students in nontraditional programs	86.74%	89.09%	71.90%	>95.00%	>95.00%	77.19%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Maryland								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	80.31%	88.51%	72.65%	>95.00%	>95.00%	69.02%	37.12%	25.72%
Female	86.98%	86.84%	83.02%	>95.00%	>95.00%	78.63%	36.73%	29.84%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	81.36%	88.14%	76.19%	>95.00%	>95.00%	71.43%	39.71%	29.79%
Asian	91.83%	>95.00%	78.46%	>95.00%	>95.00%	79.62%	41.77%	34.26%
Black or African American	75.84%	77.75%	71.25%	>95.00%	>95.00%	73.00%	38.26%	29.36%
Hispanic or Latino	81.44%	87.44%	73.54%	>95.00%	>95.00%	66.15%	36.62%	26.46%
Native Hawaiian or Other Pacific Islander	80.00%	80.00%	50.00%	90.00%	80.00%	58.33%	41.98%	40.00%
White	88.23%	93.49%	81.27%	>95.00%	>95.00%	74.37%	35.53%	26.26%
Two or more races	87.56%	91.56%	75.35%	>95.00%	>95.00%	72.76%	36.63%	27.94%

## Maryland

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who met state-recognized CTE standards, including assessments aligned to industry standards and who, in the reporting year, left postsecondary education.	Percentage of CTE concentrators who have received a degree, certificate, or industry credential in the reporting year.	Percentage of CTE concentrators who remained enrolled in postsecondary education based on fall term enrollments, and were enrolled in the previous year and did not complete a CTE program.	Percentage of CTE completers who are employed, in the military, or in an apprenticeship program in the second quarter following completion of the CTE program.	Percentage of underrepresented CTE participants in nontraditional CTE programs during the reporting year.	Percentage of underrepresented CTE concentrators who complete nontraditional CTE programs and who, in the reporting year, left postsecondary education.
<b>PY 2012–13 Performance levels</b>	60.00%	50.00%	60.00%	81.00%	32.69%	30.20%
<b>PY 2012–13 Results</b>	86.20%	42.64%	58.95%	74.27%	26.03%	21.93%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	80.00%	43.76%	62.50%	60.47%	26.88%	22.16%
Economically disadvantaged students	85.51%	40.55%	62.14%	73.54%	24.36%	21.57%
Single parents	87.93%	61.39%	65.85%	73.42%	20.15%	15.75%
Displaced homemakers	>95.00%	87.50%	58.33%	NE	11.89%	15.38%
Limited English proficient students	58.59%	42.97%	61.08%	70.00%	27.38%	25.17%
Students in nontraditional programs	78.76%	37.22%	56.84%	73.66%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Maryland						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	86.32%	38.99%	55.63%	71.34%	42.44%	41.10%
Female	86.15%	44.79%	60.88%	75.61%	16.91%	12.82%
Race/ethnicity						
American Indian or Alaska Native	90.00%	40.58%	49.43%	72.00%	29.41%	25.00%
Asian	70.83%	40.16%	58.35%	68.71%	32.11%	30.39%
Black or African American	74.59%	35.53%	57.11%	76.87%	27.18%	24.38%
Hispanic or Latino	78.57%	35.99%	57.72%	71.34%	24.77%	25.93%
Native Hawaiian or Other Pacific Islander	66.67%	33.33%	63.64%	73.33%	28.42%	25.00%
White	91.25%	47.55%	60.53%	73.87%	24.07%	19.58%
Two or more races	86.36%	38.61%	59.27%	75.26%	28.96%	24.32%

## Massachusetts

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who were reported during the reporting year as receiving a state-recognized Chapter 74 certificate issued by a school district to a student enrolled in a specific state-approved vocational technical education program, known as a Chapter 74-approved vocational technical education program or another industry-recognized credential issued by a recognized private organization or other state, or federal government department, agency, or board.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were in postsecondary education or advanced training including registered apprenticeships, in the military service, or employment 9-12 months after they left secondary education (unduplicated placement status).	Percentage of CTE participants who were in enrolled in a CTE program that prepared them for a career that would be nontraditional for their gender during the reporting year.	Percentage of CTE concentrators who completed CTE programs that prepared them for careers that are nontraditional for their gender during the reporting year.
<b>PY 2012–13 Performance levels</b>	64.18%	64.95%	75.27%	95.08%	88.45%	96.64%	20.61%	19.08%
<b>PY 2012–13 Results</b>	79.25%	72.08%	85.21%	>95.00%	90.66%	>95.00%	21.87%	19.67%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	44.51%	38.43%	84.11%	93.03%	83.60%	93.95%	18.92%	17.17%
Economically disadvantaged students	70.82%	62.80%	85.50%	94.88%	85.89%	>95.00%	23.84%	22.31%
Single parents	67.24%	48.28%	86.44%	85.00%	72.50%	88.71%	39.62%	44.44%
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	21.19%	28.57%	78.34%	87.38%	75.07%	91.72%	25.28%	19.82%
Migrant students	NE	NE	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	79.89%	69.98%	82.54%	>95.00%	90.43%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

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*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Massachusetts								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	76.83%	73.19%	85.63%	>95.00%	89.22%	>95.00%	13.69%	<10.00%
Female	82.30%	70.67%	84.68%	>95.00%	92.50%	>95.00%	24.98%	23.35%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	68.29%	56.10%	70.27%	90.24%	86.36%	84.85%	19.27%	25.00%
Asian	71.74%	74.66%	88.35%	>95.00%	88.61%	>95.00%	22.87%	17.42%
Black or African American	65.76%	55.21%	78.80%	>95.00%	84.97%	>95.00%	22.15%	19.57%
Hispanic or Latino	66.06%	55.99%	86.89%	94.30%	81.85%	>95.00%	24.30%	22.27%
Native Hawaiian or Other Pacific Islander	83.33%	66.67%	75.00%	85.71%	75.00%	>95.00%	16.00%	<10.00%
White	84.03%	77.53%	85.42%	>95.00%	93.61%	>95.00%	21.12%	19.13%
Two or more races	81.82%	73.14%	86.11%	94.74%	92.83%	>95.00%	23.84%	21.11%

## Massachusetts

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of technical credit courses completed by CTE concentrators during the fall semester of the reporting year.	Percentage of CTE concentrators enrolled in a fall semester who four years after a given fall term (fall to fall of fourth year out) received a degree, a certificate, or an industry-recognized credential.	Percentage of CTE concentrators enrolled in a fall semester who four years after a given fall term (fall to fall of fourth year out) received a degree, a certificate, or an industry-recognized credential; transferred, or were still pursuing their education (i.e. still enrolled).	Percentage of CTE program graduates who completed a CTE program one year prior to the reporting year and who entered military service or employment including registered apprenticeship programs within 9-12 months after completion.	Percentage of CTE participants enrolled in a CTE program that prepared them for a career that would be nontraditional for their gender during the reporting year.	Percentage of CTE participants and concentrators enrolled in a given fall term in a CTE program that prepared them for a career that would be nontraditional for their gender who four years after a given fall term (fall to fall of fourth year out) received a degree, a certificate, or an industry-recognized credential.
<b>PY 2012–13 Performance levels</b>	82.40%	57.00%	68.50%	84.09%	24.68%	23.13%
<b>PY 2012–13 Results</b>	83.33%	56.64%	70.76%	77.42%	24.61%	21.01%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	80.54%	56.97%	70.94%	60.87%	23.23%	18.38%
Economically disadvantaged students	82.75%	55.36%	70.21%	73.51%	27.76%	22.55%
Single parents	82.50%	55.15%	68.50%	76.94%	24.97%	20.47%
Displaced homemakers	84.72%	56.48%	72.08%	75.34%	23.52%	19.92%
Limited English proficient students	85.48%	54.13%	68.85%	78.77%	29.65%	28.53%
Students in nontraditional programs	84.57%	58.72%	72.35%	77.37%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Massachusetts				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	81.70%	52.49%	67.20%	73.95%	15.02%	17.80%
Female	84.38%	59.15%	72.92%	79.08%	31.36%	22.82%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	81.48%	59.35%	64.19%	72.22%	21.21%	18.75%
Asian	84.42%	55.30%	73.07%	73.93%	30.03%	30.97%
Black or African American	82.26%	51.10%	71.67%	82.05%	28.88%	28.55%
Hispanic or Latino	80.52%	49.49%	67.06%	78.27%	30.01%	27.92%
Native Hawaiian or Other Pacific Islander	82.88%	60.55%	66.06%	>95.00%	31.37%	<10.00%
White	83.89%	58.76%	71.09%	77.47%	21.66%	18.25%
Two or more races	81.93%	49.07%	73.91%	78.14%	26.02%	21.82%

## Michigan

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential or earned a state-recognized equivalent, during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of grade 11 and grade 12 CTE completers who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the third quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE participants from underrepresented gender groups, who completed a program that leads to employment in nontraditional fields prior to leaving secondary education and who left school in the reporting year.
<b>PY 2012–13 Performance levels</b>	59.00%	36.00%	49.00%	93.50%	88.00%	93.00%	23.50%	23.00%
<b>PY 2012–13 Results</b>	55.20%	25.12%	65.24%	>95.00%	94.86%	94.87%	25.65%	31.04%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	21.73%	<10.00%	37.62%	90.91%	86.66%	86.40%	18.42%	34.50%
Economically disadvantaged students	44.83%	14.51%	59.58%	92.66%	92.07%	91.65%	28.40%	28.18%
Single parents	34.15%	<10.00%	64.71%	89.11%	>95.00%	88.64%	50.00%	27.27%
Displaced homemakers	NE	NE	NE	75.00%	>95.00%	NE	NE	NE
Limited English proficient students	13.75%	<10.00%	20.11%	91.76%	89.19%	91.67%	16.30%	19.05%
Migrant students	50.00%	<10.00%	60.00%	66.67%	91.67%	71.43%	30.56%	<10.00%
Students in nontraditional programs	51.20%	16.42%	56.99%	94.08%	94.15%	93.08%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Michigan								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	52.30%	29.40%	58.89%	93.84%	93.35%	94.33%	<10.00%	63.49%
Female	58.27%	20.57%	69.99%	>95.00%	>95.00%	>95.00%	82.97%	30.59%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	50.76%	15.38%	66.41%	94.40%	93.87%	92.36%	28.30%	36.96%
Asian	57.09%	44.47%	57.30%	>95.00%	>95.00%	>95.00%	24.12%	27.94%
Black or African American	31.63%	<10.00%	49.95%	93.53%	94.02%	93.50%	34.30%	24.45%
Hispanic or Latino	41.39%	15.07%	56.28%	93.20%	92.61%	89.79%	24.02%	28.04%
Native Hawaiian or Other Pacific Islander	56.25%	31.25%	45.45%	>95.00%	83.33%	90.00%	51.72%	40.00%
White	58.50%	27.27%	67.30%	>95.00%	>95.00%	>95.00%	24.51%	32.14%
Two or more races	56.48%	21.76%	64.10%	>95.00%	94.90%	>95.00%	31.19%	38.89%

## Michigan

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed gold standard assessments that were available during the reporting year.	Percentage of CTE concentrators who received an award, certificate, or credential.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education any time during the previous reporting year.	Percentage of CTE concentrators identified as leavers who responded to the survey and indicated that they were employed, in the military, or in an apprenticeship program.	Percentage of female CTE participants in programs considered nontraditional for women and of male CTE participants in programs considered nontraditional for men.	Percentage of female CTE concentrators who received an award in a program considered nontraditional for women of male CTE concentrators who received an award in a program considered nontraditional for men.
<b>PY 2012–13 Performance levels</b>	92.00%	29.00%	71.00%	71.00%	23.70%	20.70%
<b>PY 2012–13 Results</b>	90.07%	30.21%	69.31%	85.19%	25.63%	21.27%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	88.57%	33.69%	75.36%	84.21%	25.47%	25.99%
Economically disadvantaged students	89.24%	32.77%	67.50%	79.36%	29.08%	22.48%
Single parents	88.19%	39.31%	77.20%	66.67%	30.35%	19.31%
Displaced homemakers	89.36%	57.45%	74.30%	50.00%	21.23%	17.44%
Limited English proficient students	74.07%	30.67%	81.64%	>95.00%	28.75%	27.63%
Students in nontraditional programs	93.63%	31.45%	67.74%	79.83%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Michigan				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	86.57%	25.74%	67.40%	86.85%	15.73%	18.15%
Female	91.90%	33.78%	70.80%	83.87%	34.48%	23.39%
Race/ethnicity						
American Indian or Alaska Native	79.17%	33.11%	62.38%	79.07%	31.34%	23.81%
Asian	87.64%	32.54%	74.15%	75.41%	27.76%	19.55%
Black or African American	81.52%	22.87%	70.43%	79.83%	32.36%	27.49%
Hispanic or Latino	91.26%	27.05%	68.60%	79.55%	27.17%	25.53%
Native Hawaiian or Other Pacific Islander	85.71%	32.69%	75.76%	<10.00%	25.76%	16.00%
White	90.92%	32.84%	69.04%	86.45%	23.55%	19.74%
Two or more races	86.96%	15.86%	71.58%	>95.00%	27.46%	23.79%

## Minnesota

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of secondary CTE concentrators within programs of study selected by the state for which state-approved technical skill assessment instruments have been identified who attain a passing score on any of those identified technical skill assessment instruments pertinent to the program of study in which concentrator status is obtained.	Percentage of CTE concentrators who earned a regular secondary school diploma during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of secondary CTE completers who register as participating in higher education in a data match through the Minnesota Office of Higher Education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	71.50%	44.00%	53.00%	98.50%	96.50%	53.00%	50.00%	34.00%
<b>PY 2012–13 Results</b>	76.99%	53.25%	54.76%	>95.00%	88.03%	>95.00%	26.49%	12.02%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	35.90%	18.88%	36.83%	>95.00%	69.38%	>95.00%	26.36%	<10.00%
Economically disadvantaged students	64.44%	36.91%	47.76%	>95.00%	79.63%	>95.00%	26.90%	14.14%
Single parents	55.71%	27.42%	50.00%	>95.00%	57.63%	>95.00%	43.13%	32.26%
Displaced homemakers	NP	NP	NP	NP	NP	>95.00%	NP	NP
Limited English proficient students	38.49%	21.20%	42.95%	>95.00%	73.48%	>95.00%	25.92%	13.19%
Migrant students	54.55%	<10.00%	NP	92.31%	87.50%	>95.00%	27.37%	16.00%
Students in nontraditional programs	79.82%	55.54%	55.58%	>95.00%	90.42%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Minnesota								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	76.93%	58.69%	50.28%	>95.00%	87.23%	>95.00%	12.17%	<10.00%
Female	77.08%	46.02%	60.78%	>95.00%	89.14%	>95.00%	62.72%	58.89%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	63.92%	26.28%	50.00%	>95.00%	72.33%	>95.00%	30.19%	20.10%
Asian	59.31%	42.60%	42.44%	>95.00%	82.71%	>95.00%	28.86%	14.00%
Black or African American	54.60%	21.71%	45.99%	>95.00%	67.95%	>95.00%	29.70%	18.22%
Hispanic or Latino	65.79%	33.70%	55.61%	>95.00%	78.39%	>95.00%	27.72%	19.35%
Native Hawaiian or Other Pacific Islander	50.00%	25.00%	NE	>95.00%	NP	>95.00%	16.36%	NP
White	80.64%	57.83%	56.65%	>95.00%	90.92%	>95.00%	25.89%	11.30%
Two or more races	74.71%	46.06%	44.07%	92.97%	69.57%	>95.00%	27.42%	22.55%

## Minnesota

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators in a given student entry cohort who, anytime in the cohort time frame, received a CTE certificate, diploma, Associate of Applied Science (AAS) or an Associate of Science (AS) and were designated as such at the time of the reporting year.	Percentage of CTE concentrators in a given student entry cohort who, in the last year of the cohort time frame, were still intending to complete their program in the declared award, or have transferred to a two-year college or four-year university and were designated as such at the time of the reporting year.	Percentage of CTE completers who achieved that status anytime during the cohort time frame, and were designated as such at the time of the reporting year, and, who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants in a given student entry cohort who, anytime in the cohort time frame, were classified as enrolling in a CTE program classified as nontraditional for their gender and that was underrepresented for their gender and were designated as such at the time of the reporting year.	Percentage of CTE completers in a given student entry cohort who, anytime in the cohort time frame, were classified as enrolling in a CTE program classified as nontraditional for their gender and that was underrepresented for their gender and were designated as such at the time of the reporting year.
<b>PY 2012–13 Performance levels</b>	70.50%	51.00%	30.00%	86.00%	23.50%	15.00%
<b>PY 2012–13 Results</b>	83.40%	45.79%	32.10%	84.91%	19.57%	13.37%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	NP	37.67%	39.13%	79.76%	21.05%	12.38%
Economically disadvantaged students	NP	41.27%	35.26%	83.82%	20.40%	13.29%
Single parents	NP	36.97%	37.87%	78.54%	23.39%	12.24%
Displaced homemakers	NP	40.68%	47.86%	81.73%	20.04%	11.37%
Limited English proficient students	NP	33.50%	47.66%	73.42%	25.13%	18.11%
Students in nontraditional programs	NP	40.10%	39.70%	80.86%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Minnesota				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	78.74%	42.76%	30.77%	86.24%	11.93%	12.14%
Female	85.36%	48.80%	33.41%	83.70%	27.88%	14.50%
Race/ethnicity						
American Indian or Alaska Native	NP	40.51%	28.83%	78.87%	21.16%	14.85%
Asian	NP	38.92%	40.56%	83.60%	22.14%	16.53%
Black or African American	NP	31.31%	47.61%	75.20%	27.28%	24.62%
Hispanic or Latino	NP	41.90%	36.28%	80.09%	23.73%	11.34%
Native Hawaiian or Other Pacific Islander	NP	42.31%	42.31%	57.14%	14.63%	27.27%
White	NP	48.41%	29.55%	86.35%	17.24%	12.16%
Two or more races	NP	36.66%	36.41%	83.74%	24.47%	17.55%

## Mississippi

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of concentrators who completed both years of a two year program reported as graduated using the state's approved calculation for graduation rate as defined in the state's <i>ESEA</i> accountability workbook.	Percentage of concentrators who completed both years of a two year program reported as graduated using the state's approved calculation for graduation rate as defined in the state's <i>ESEA</i> accountability workbook.	Percentage of students placed in military, advanced education, or employment.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	43.00%	62.00%	66.00%	70.00%	70.00%	90.40%	17.00%	15.00%
<b>PY 2012–13 Results</b>	62.25%	81.65%	52.29%	93.27%	93.73%	86.23%	21.27%	21.23%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	<10.00%	14.11%	<10.00%	78.92%	78.92%	75.34%	17.20%	17.42%
Economically disadvantaged students	58.22%	79.63%	46.99%	93.11%	93.11%	87.96%	20.41%	20.38%
Single parents	48.68%	81.33%	33.33%	47.37%	50.00%	91.67%	20.00%	18.92%
Displaced homemakers	22.22%	44.44%	22.22%	75.00%	75.00%	>95.00%	22.22%	25.00%
Limited English proficient students	50.00%	82.22%	54.76%	93.33%	93.33%	42.86%	21.74%	21.74%
Migrant students	83.33%	66.67%	80.00%	>95.00%	>95.00%	>95.00%	16.67%	16.67%
Students in nontraditional programs	66.02%	84.83%	49.06%	92.47%	92.47%	85.03%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Mississippi

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	56.53%	78.11%	47.59%	92.16%	92.16%	83.96%	10.53%	10.51%
Female	68.22%	85.33%	57.45%	94.31%	>95.00%	88.34%	32.63%	32.45%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	69.23%	92.31%	58.33%	>95.00%	>95.00%	>95.00%	28.57%	28.57%
Asian	84.09%	>95.00%	76.74%	>95.00%	>95.00%	78.95%	15.56%	15.56%
Black or African American	53.33%	75.82%	37.79%	>95.00%	90.36%	84.15%	21.50%	21.42%
Hispanic or Latino	63.77%	91.30%	55.12%	>95.00%	>95.00%	75.47%	25.00%	25.17%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	<10.00%	NE	NE	NE	<10.00%	<10.00%
White	71.62%	87.46%	68.22%	>95.00%	>95.00%	88.75%	20.90%	20.90%
Two or more races	75.00%	>95.00%	66.67%	NE	NE	NE	50.00%	66.67%

## Mississippi

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate or a degree during the reporting year.	Percentage of CTE concentrators who remained in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who obtained an industry-recognized credential, a certificate, or a degree in a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	74.00%	86.50%	75.60%	80.10%	8.13%	8.18%
<b>PY 2012–13 Results</b>	71.99%	88.88%	85.99%	87.21%	12.26%	<10.00%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	60.53%	88.89%	73.66%	77.19%	14.42%	13.49%
Economically disadvantaged students	69.15%	87.33%	84.73%	85.36%	12.33%	<10.00%
Single parents	65.63%	87.96%	83.86%	86.70%	15.74%	<10.00%
Displaced homemakers	73.19%	92.28%	89.95%	81.99%	11.57%	<10.00%
Limited English proficient students	76.00%	>95.00%	88.64%	85.96%	11.11%	<10.00%
Students in nontraditional programs	64.16%	86.14%	85.33%	83.15%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Mississippi							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
<b>Gender</b>								
Male	68.47%	87.78%	84.60%	88.45%	<10.00%	10.07%		
Female	75.38%	89.76%	87.23%	86.20%	16.72%	<10.00%		
<b>Race/ethnicity</b>								
American Indian or Alaska Native	63.16%	84.21%	89.86%	78.95%	11.11%	11.54%		
Asian	84.00%	90.00%	85.94%	90.00%	13.79%	20.00%		
Black or African American	56.80%	88.23%	84.69%	83.46%	12.52%	<10.00%		
Hispanic or Latino	64.86%	86.84%	88.00%	94.74%	13.01%	<10.00%		
Native Hawaiian or Other Pacific Islander	>95.00%	NE	>95.00%	NE	40.00%	NE		
White	82.53%	89.58%	86.68%	89.90%	12.15%	10.59%		
Two or more races	85.71%	63.64%	84.62%	72.73%	10.87%	<10.00%		

## Missouri

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who score either proficient or advanced on the communication arts assessment and whose scores were included in the state's adequate yearly progress (AYP) computation and left secondary education during the reporting year.	Percentage of CTE concentrators who score either proficient or advanced on the mathematics assessment and whose scores were included in the state's AYP computation and left secondary education during the reporting year.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards.	Percentage of CTE concentrators who earned a high school diploma or General Education Development (GED) during the reporting year.	Percentage of CTE concentrators who graduate during the reporting year.	Percentage of CTE concentrators who graduated or received a GED and were placed in postsecondary or advanced training, in the military or employment in the second quarter following the program year.	Percentage of CTE participants from underrepresented gender groups enrolled in nontraditional career education programs. The student must have earned one or more credits in a nontraditional career education program.	Percentage of CTE concentrators from the underrepresented gender groups who completed and graduated from a nontraditional program.
<b>PY 2012–13 Performance levels</b>	57.90%	58.60%	63.00%	98.00%	87.00%	94.50%	22.75%	21.75%
<b>PY 2012–13 Results</b>	73.21%	50.73%	72.69%	>95.00%	94.68%	94.20%	27.55%	21.02%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	26.17%	17.20%	52.11%	>95.00%	93.86%	86.54%	26.13%	16.23%
Economically disadvantaged students	62.98%	38.92%	67.79%	>95.00%	93.26%	91.22%	27.88%	20.70%
Single parents	34.44%	22.88%	70.59%	>95.00%	93.75%	85.12%	20.34%	20.47%
Displaced homemakers	33.33%	33.33%	50.00%	>95.00%	>95.00%	93.33%	36.84%	33.33%
Limited English proficient students	25.23%	26.50%	46.84%	>95.00%	94.70%	87.50%	25.39%	20.19%
Migrant students	>95.00%	>95.00%	NE	>95.00%	>95.00%	>95.00%	26.32%	NE
Students in nontraditional programs	75.63%	49.98%	76.02%	>95.00%	>95.00%	94.33%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Missouri								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	70.23%	51.97%	70.86%	>95.00%	93.84%	94.12%	26.56%	10.54%
Female	76.78%	49.25%	74.80%	>95.00%	>95.00%	94.29%	28.48%	34.12%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	68.57%	41.43%	77.36%	>95.00%	87.65%	93.18%	29.35%	23.64%
Asian	74.59%	59.68%	68.03%	>95.00%	>95.00%	>95.00%	28.11%	20.35%
Black or African American	54.69%	28.66%	60.77%	>95.00%	94.65%	94.06%	29.17%	23.21%
Hispanic or Latino	69.57%	44.15%	63.68%	>95.00%	94.34%	90.28%	27.12%	19.70%
Native Hawaiian or Other Pacific Islander	90.91%	58.33%	62.50%	>95.00%	92.31%	>95.00%	27.08%	25.00%
White	75.99%	54.09%	74.33%	>95.00%	94.72%	94.34%	27.33%	20.74%
Two or more races	75.00%	52.32%	80.17%	>95.00%	>95.00%	94.31%	24.74%	23.73%

## Missouri

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments aligned with industry-recognized standards.	Percentage of CTE concentrators who received an industry-recognized credential or certificate, a one-year or two-year program certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups enrolled in nontraditional career education programs. The student must have earned one or more credits in a nontraditional career education program.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	72.50%	87.00%	71.00%	66.00%	22.75%	13.25%
<b>PY 2012–13 Results</b>	81.96%	30.09%	61.35%	63.43%	25.21%	17.37%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	68.75%	33.09%	68.13%	50.30%	26.78%	19.48%
Economically disadvantaged students	78.90%	50.61%	80.04%	62.08%	24.31%	16.91%
Single parents	88.84%	36.22%	71.24%	68.06%	23.55%	14.17%
Displaced homemakers	87.27%	40.31%	69.09%	47.37%	21.83%	18.75%
Limited English proficient students	86.47%	35.73%	71.38%	69.39%	20.05%	15.92%
Students in nontraditional programs	79.89%	26.24%	57.81%	62.99%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Missouri						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	80.69%	28.80%	61.72%	62.82%	23.32%	20.76%
Female	82.72%	31.00%	61.08%	63.86%	26.50%	15.12%
Race/ethnicity						
American Indian or Alaska Native	85.71%	26.62%	67.10%	58.82%	24.64%	21.88%
Asian	86.00%	22.81%	54.97%	50.57%	27.45%	23.29%
Black or African American	86.94%	14.09%	45.74%	53.24%	27.05%	17.08%
Hispanic or Latino	85.71%	38.85%	73.31%	58.26%	25.67%	22.22%
Native Hawaiian or Other Pacific Islander	<10.00%	23.53%	65.79%	<10.00%	12.50%	<10.00%
White	80.98%	34.26%	64.30%	65.91%	23.96%	16.94%
Two or more races	94.74%	23.68%	60.78%	33.33%	30.67%	22.92%

## Missouri

## Adult Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments aligned with industry-recognized standards.	Percentage of CTE concentrators who received an industry-recognized credential or certificate, a one-year or two-year program certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups enrolled in nontraditional career education programs. The student must have earned one or more credits in a nontraditional career education program.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>PY 2012–13 Results</b>	79.08%	83.79%	84.95%	80.38%	12.41%	11.33%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	70.37%	90.32%	>95.00%	60.00%	<10.00%	<10.00%
Economically disadvantaged students	82.51%	84.74%	84.76%	80.50%	10.72%	<10.00%
Single parents	82.53%	82.04%	81.82%	82.16%	<10.00%	<10.00%
Displaced homemakers	85.71%	93.18%	92.00%	66.67%	<10.00%	NE
Limited English proficient students	>95.00%	88.89%	>95.00%	85.71%	25.00%	37.50%
Students in nontraditional programs	70.51%	81.38%	87.59%	80.17%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Missouri							Adult Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
<b>Gender</b>								
Male	77.40%	85.83%	87.00%	75.23%	38.99%	31.33%		
Female	79.83%	82.93%	84.25%	82.49%	<10.00%	<10.00%		
<b>Race/ethnicity</b>								
American Indian or Alaska Native	83.33%	76.47%	78.57%	>95.00%	25.00%	30.77%		
Asian	>95.00%	75.00%	66.67%	57.14%	<10.00%	<10.00%		
Black or African American	85.09%	82.76%	85.34%	83.76%	12.70%	15.93%		
Hispanic or Latino	64.00%	75.00%	73.68%	66.67%	<10.00%	<10.00%		
Native Hawaiian or Other Pacific Islander	<10.00%	>95.00%	>95.00%	66.67%	<10.00%	<10.00%		
White	78.82%	84.34%	85.42%	80.14%	12.32%	10.73%		
Two or more races	80.00%	66.67%	62.50%	>95.00%	15.79%	20.00%		

## Montana

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state), or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e. unduplicated placement status for CTE investors who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	83.00%	68.00%	88.75%	95.00%	85.00%	95.00%	22.95%	15.60%
<b>PY 2012–13 Results</b>	82.71%	59.29%	90.12%	>95.00%	>95.00%	86.55%	23.74%	13.06%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	38.78%	18.10%	60.00%	>95.00%	>95.00%	72.15%	12.37%	12.32%
Economically disadvantaged students	74.75%	46.88%	79.25%	>95.00%	>95.00%	80.62%	15.08%	14.99%
Single parents	57.14%	28.00%	NE	>95.00%	95.00%	77.27%	19.35%	19.35%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	22.45%	<10.00%	>95.00%	>95.00%	92.86%	59.32%	33.33%	33.33%
Migrant students	77.78%	44.44%	NE	>95.00%	>95.00%	>95.00%	25.00%	25.00%
Students in nontraditional programs	83.45%	57.97%	75.00%	>95.00%	>95.00%	82.39%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



# Montana

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	80.08%	62.32%	88.02%	>95.00%	>95.00%	85.85%	24.64%	<10.00%
Female	86.45%	54.98%	94.74%	>95.00%	>95.00%	87.54%	22.36%	22.99%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	64.32%	31.46%	75.00%	>95.00%	93.58%	76.41%	25.43%	25.32%
Asian	85.37%	63.41%	>95.00%	>95.00%	>95.00%	94.87%	36.36%	36.36%
Black or African American	78.26%	43.48%	NE	>95.00%	>95.00%	68.42%	18.18%	18.18%
Hispanic or Latino	77.39%	55.26%	80.00%	>95.00%	>95.00%	86.36%	<10.00%	<10.00%
Native Hawaiian or Other Pacific Islander	70.00%	50.00%	NE	>95.00%	>95.00%	76.92%	33.33%	33.33%
White	84.98%	62.47%	91.03%	>95.00%	>95.00%	87.80%	11.39%	11.34%
Two or more races	75.00%	57.69%	>95.00%	>95.00%	>95.00%	87.50%	19.05%	19.05%

## Montana

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential or certificate, a one-year or two-year program certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year and who did not earn and were not eligible to earn an industry-recognized credential, a certificate, or a degree in that year.	Percentage of CTE concentrators who completed or were eligible to complete a CTE program and were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2008 would be assessed between Oct. 1, 2008 and Dec. 31, 2008).	Percentage of CTE participants from underrepresented gender groups who participated in a CTE program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed or were eligible to complete a CTE program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	75.00%	57.00%	71.79%	77.00%	16.00%	13.00%
<b>PY 2012–13 Results</b>	93.47%	56.55%	78.90%	80.25%	30.91%	26.99%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	83.82%	57.26%	82.27%	76.35%	35.44%	36.79%
Economically disadvantaged students	92.63%	58.89%	81.01%	80.07%	29.28%	27.45%
Single parents	91.30%	58.39%	76.09%	73.11%	24.48%	24.71%
Displaced homemakers	87.50%	60.82%	78.19%	72.69%	28.57%	32.39%
Limited English proficient students	66.67%	75.00%	85.29%	71.43%	35.79%	43.48%
Students in nontraditional programs	93.91%	55.38%	77.17%	76.33%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Montana						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	91.09%	58.70%	78.27%	78.22%	56.62%	38.94%
Female	>95.00%	54.87%	79.34%	81.80%	13.21%	16.65%
Race/ethnicity						
American Indian or Alaska Native	93.18%	47.80%	73.37%	72.70%	27.04%	27.88%
Asian	>95.00%	51.43%	76.39%	40.00%	37.40%	38.89%
Black or African American	66.67%	22.86%	70.33%	>95.00%	38.10%	42.86%
Hispanic or Latino	94.74%	50.00%	80.63%	66.67%	32.52%	23.08%
Native Hawaiian or Other Pacific Islander	>95.00%	25.00%	68.42%	NE	28.57%	<10.00%
White	93.57%	59.47%	80.29%	76.44%	30.59%	26.40%
Two or more races	50.00%	47.06%	88.00%	NE	32.17%	12.50%

## Nebraska

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed an assessment of technical skill consistent with options identified in the Nebraska State Plan aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	89.00%	80.00%	91.00%	95.00%	86.70%	95.00%	42.56%	27.50%
<b>PY 2012–13 Results</b>	67.21%	58.96%	87.92%	>95.00%	>95.00%	>95.00%	42.35%	26.75%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	29.32%	23.48%	82.13%	>95.00%	>95.00%	92.47%	42.25%	22.03%
Economically disadvantaged students	50.61%	41.09%	80.24%	>95.00%	>95.00%	93.80%	41.21%	24.62%
Single parents	39.13%	24.64%	69.77%	84.88%	>95.00%	92.65%	44.25%	25.93%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	<10.00%	14.29%	70.77%	84.62%	>95.00%	82.69%	40.51%	24.39%
Migrant students	54.55%	31.82%	84.62%	>95.00%	>95.00%	>95.00%	38.32%	28.57%
Students in nontraditional programs	69.59%	60.87%	89.90%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Nebraska								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	66.05%	60.28%	86.68%	>95.00%	>95.00%	>95.00%	35.01%	15.34%
Female	68.76%	57.20%	89.57%	>95.00%	>95.00%	>95.00%	51.49%	44.07%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	38.64%	33.71%	60.44%	>95.00%	>95.00%	83.08%	44.77%	28.12%
Asian	67.69%	70.00%	91.24%	>95.00%	>95.00%	93.75%	44.34%	25.00%
Black or African American	38.72%	26.80%	68.06%	91.80%	>95.00%	89.88%	41.99%	22.29%
Hispanic or Latino	44.76%	33.27%	77.05%	94.99%	>95.00%	93.06%	38.68%	23.06%
Native Hawaiian or Other Pacific Islander	85.71%	57.14%	75.00%	>95.00%	92.86%	>95.00%	47.06%	14.29%
White	73.36%	65.75%	91.79%	>95.00%	>95.00%	>95.00%	43.12%	27.68%
Two or more races	61.06%	50.00%	81.36%	>95.00%	>95.00%	>95.00%	40.57%	25.17%

## Nebraska

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who achieved a minimum GPA of 2.0 or better in CTE program curricula that are aligned with industry-recognized standards during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	88.25%	51.50%	76.00%	77.50%	12.25%	15.50%
<b>PY 2012–13 Results</b>	91.21%	39.04%	73.51%	76.36%	21.64%	22.66%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	87.91%	29.98%	80.00%	67.42%	25.13%	15.02%
Economically disadvantaged students	93.51%	38.85%	80.36%	74.15%	21.91%	20.03%
Single parents	>95.00%	50.73%	79.27%	83.16%	25.86%	28.41%
Displaced homemakers	92.86%	43.75%	63.64%	50.00%	21.88%	33.33%
Limited English proficient students	93.88%	30.23%	60.24%	36.84%	36.97%	36.23%
Students in nontraditional programs	90.48%	34.08%	78.37%	75.14%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Nebraska							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	88.13%	40.06%	73.69%	75.48%	15.58%	32.35%		
Female	93.94%	38.23%	73.37%	77.07%	26.97%	14.27%		
Race/ethnicity								
American Indian or Alaska Native	87.05%	36.28%	71.50%	64.29%	16.42%	22.41%		
Asian	>95.00%	37.50%	77.95%	62.50%	18.69%	26.01%		
Black or African American	87.99%	29.35%	81.29%	74.73%	22.57%	25.34%		
Hispanic or Latino	89.26%	33.47%	67.66%	68.20%	23.00%	21.33%		
Native Hawaiian or Other Pacific Islander	>95.00%	28.57%	76.32%	85.71%	33.33%	45.45%		
White	91.82%	40.86%	73.89%	77.89%	21.19%	21.84%		
Two or more races	89.07%	19.75%	76.23%	66.67%	21.02%	18.97%		

## Nevada

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of eligible CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessments administered by the state under <i>ESEA</i> .	Percentage of eligible CTE concentrators who have completed a CTE program and have passed a state-approved end-of-program technical assessment.	Percentage of CTE concentrators completing a CTE program and receiving a certificate who have demonstrated at least 80 percent of the competencies of the certificate skills as recognized by the state during the reporting year.	Percentage of senior CTE concentrators completing a CTE program who earn an advanced, standard, or adult diploma, earn a General Education Development (GED) through a secondary program run by the secondary local education agency (LEA), earn an adjusted high school diploma, or earn a high school diploma with a CTE endorsement during the reporting year.	Percentage of CTE concentrators completing a CTE program who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators completing a CTE program who graduated and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who enrolled in courses from a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	84.50%	83.00%	40.50%	91.00%	62.00%	93.35%	28.00%	20.50%
<b>PY 2012–13 Results</b>	88.39%	87.25%	40.95%	94.07%	84.88%	>95.00%	37.00%	31.77%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	68.10%	68.52%	28.79%	90.16%	46.92%	>95.00%	30.46%	21.59%
Economically disadvantaged students	83.85%	83.17%	33.61%	93.24%	81.12%	>95.00%	36.88%	31.81%
Single parents	>95.00%	>95.00%	50.00%	92.86%	86.21%	>95.00%	33.52%	18.18%
Displaced homemakers	>95.00%	80.00%	50.00%	NP	42.86%	NE	41.94%	20.00%
Limited English proficient students	67.44%	72.73%	28.99%	77.27%	55.22%	>95.00%	30.77%	23.60%
Migrant students	33.33%	33.33%	NP	NP	50.00%	NP	42.86%	NP
Students in nontraditional programs	91.08%	86.85%	44.58%	93.60%	87.45%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Nevada								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	86.86%	87.94%	40.65%	93.21%	82.07%	>95.00%	28.01%	11.83%
Female	90.14%	86.46%	41.32%	94.96%	88.16%	>95.00%	50.23%	55.77%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	76.81%	71.01%	22.22%	92.59%	68.49%	>95.00%	39.48%	37.50%
Asian	94.07%	>95.00%	47.73%	>95.00%	93.16%	>95.00%	39.98%	36.00%
Black or African American	80.71%	76.94%	31.43%	94.62%	79.61%	>95.00%	41.85%	29.57%
Hispanic or Latino	84.71%	82.91%	32.56%	93.41%	84.78%	>95.00%	35.71%	29.52%
Native Hawaiian or Other Pacific Islander	88.54%	92.71%	28.57%	>95.00%	93.59%	>95.00%	39.95%	29.55%
White	92.16%	90.98%	49.25%	93.87%	84.10%	>95.00%	35.89%	31.89%
Two or more races	89.23%	92.57%	48.36%	>95.00%	89.06%	>95.00%	42.06%	42.03%

## Nevada

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators with a GPA of 2.0 or higher in their CTE courses.	Percentage of CTE concentrators who received certificate or degree.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two-year or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous school year.	Percentage of CTE concentrators receiving a certificate or degree who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups who enrolled in courses from a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who attain a certificate of achievement or a degree in a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	78.00%	51.00%	41.00%	90.35%	32.00%	30.00%
<b>PY 2012–13 Results</b>	90.80%	58.01%	65.76%	94.91%	33.86%	27.17%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	93.26%	55.24%	73.28%	87.50%	33.42%	19.23%
Economically disadvantaged students	91.78%	64.86%	86.28%	88.03%	41.36%	28.99%
Single parents	NE	NE	NE	NE	NE	NE
Displaced homemakers	>95.00%	66.67%	69.33%	33.33%	57.84%	60.00%
Limited English proficient students	89.13%	67.00%	68.49%	>95.00%	39.60%	41.67%
Students in nontraditional programs	91.61%	65.22%	69.13%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Nevada						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	90.37%	46.03%	70.21%	>95.00%	<10.00%	12.26%
Female	91.26%	71.75%	62.05%	94.04%	66.39%	42.14%
Race/ethnicity						
American Indian or Alaska Native	86.60%	57.89%	62.32%	92.86%	33.33%	25.64%
Asian	89.07%	71.75%	62.94%	>95.00%	40.43%	36.07%
Black or African American	86.03%	41.04%	62.28%	>95.00%	37.90%	26.09%
Hispanic or Latino	89.30%	53.61%	66.64%	92.02%	33.83%	28.17%
Native Hawaiian or Other Pacific Islander	91.75%	55.68%	63.29%	>95.00%	34.56%	55.00%
White	92.69%	59.93%	67.00%	94.72%	32.08%	25.22%
Two or more races	88.52%	54.87%	71.78%	>95.00%	43.13%	39.13%

## New Hampshire

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE senior concentrators who have met the acceptable performance range of proficient or better on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE senior concentrators who have met the acceptable performance range of proficient or better on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE senior concentrators who completed all technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, and left secondary education during the reporting year.	Percentage of CTE senior concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE senior concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of senior concentrators who completed their secondary career and technical education program, left secondary education, and were placed in postsecondary education or advanced training or in the military service.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	71.00%	28.00%	18.00%	92.12%	79.00%	85.40%	23.63%	19.60%
<b>PY 2012–13 Results</b>	73.93%	28.96%	26.00%	>95.00%	>95.00%	78.69%	23.36%	20.45%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	40.08%	<10.00%	25.82%	>95.00%	91.40%	69.60%	16.92%	13.71%
Economically disadvantaged students	64.48%	19.51%	24.60%	>95.00%	94.83%	73.36%	24.25%	23.87%
Single parents	>95.00%	<10.00%	<10.00%	>95.00%	>95.00%	>95.00%	25.00%	<10.00%
Displaced homemakers	>95.00%	50.00%	<10.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
Limited English proficient students	41.46%	12.20%	23.81%	>95.00%	92.73%	78.57%	18.18%	10.00%
Migrant students	NE	NE	NE	NE	NE	NE	<10.00%	NE
Students in nontraditional programs	78.41%	29.05%	14.26%	>95.00%	>95.00%	84.23%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

New Hampshire					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	68.78%	32.53%	28.95%	>95.00%	>95.00%	79.12%	<10.00%	<10.00%
Female	80.13%	24.67%	22.18%	>95.00%	>95.00%	78.16%	55.30%	48.04%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	63.64%	<10.00%	23.08%	>95.00%	>95.00%	81.82%	17.86%	22.22%
Asian	68.29%	41.46%	24.49%	>95.00%	>95.00%	84.38%	28.70%	42.86%
Black or African American	64.00%	12.00%	44.74%	>95.00%	>95.00%	68.97%	24.04%	29.17%
Hispanic or Latino	65.69%	13.73%	21.09%	>95.00%	92.50%	67.65%	21.85%	22.08%
Native Hawaiian or Other Pacific Islander	66.67%	33.33%	<10.00%	>95.00%	>95.00%	66.67%	40.00%	<10.00%
White	74.52%	29.66%	26.14%	>95.00%	>95.00%	79.26%	23.26%	20.12%
Two or more races	73.68%	26.32%	17.24%	>95.00%	>95.00%	75.00%	29.27%	20.00%

New Hampshire						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of matriculated CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of matriculated CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of matriculated CTE concentrators who remained enrolled in their original postsecondary institution during the reporting year and who were enrolled in the same postsecondary institution in the fall of the previous reporting year.	Percentage of matriculated CTE concentrators who were placed or retained in employment or statewide apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who enrolled in nontraditional programs during the reporting year.	Percentage of matriculated CTE concentrators from underrepresented gender groups who completed a nontraditional program during the reporting year.
PY 2012–13 Performance levels	92.00%	67.00%	88.50%	73.50%	21.00%	18.00%
PY 2012–13 Results	92.86%	>95.00%	66.40%	72.66%	18.86%	17.94%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	85.71%	>95.00%	78.57%	65.59%	16.07%	13.04%
Economically disadvantaged students	91.67%	>95.00%	66.45%	73.48%	19.89%	14.64%
Single parents	>95.00%	>95.00%	55.17%	75.00%	87.50%	>95.00%
Displaced homemakers	NE	NE	NE	NE	NE	NE
Limited English proficient students	NE	80.00%	36.84%	80.00%	37.84%	<10.00%
Students in nontraditional programs	89.47%	>95.00%	69.53%	69.29%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

New Hampshire				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	91.67%	>95.00%	61.25%	70.34%	<10.00%	11.75%
Female	93.00%	>95.00%	71.47%	74.27%	32.45%	22.97%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	>95.00%	63.89%	42.86%	31.03%	40.00%
Asian	>95.00%	92.86%	69.52%	50.00%	19.05%	20.00%
Black or African American	>95.00%	>95.00%	62.37%	82.35%	17.35%	21.43%
Hispanic or Latino	>95.00%	>95.00%	77.40%	57.14%	24.58%	15.79%
Native Hawaiian or Other Pacific Islander	NE	>95.00%	57.14%	>95.00%	16.67%	NE
White	93.23%	>95.00%	70.26%	74.16%	19.12%	18.01%
Two or more races	>95.00%	>95.00%	60.00%	53.85%	15.00%	<10.00%

## New Jersey

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who met the proficient or advanced level on the statewide High School Proficiency Assessment (HSPA) in reading and language arts assessment administered by the state under <i>ESEA</i> , and who left secondary education in the reporting year.	Percentage of CTE concentrators who met the proficient or advanced level on the statewide HSPA in mathematics assessment administered by the state under <i>ESEA</i> , and who left secondary education in the reporting year.	Percentage of CTE concentrators who, during the reporting year, completed the CTE programs and passed the available and appropriate third-party, industry-aligned end of program skill assessments that are aligned with industry-recognized standards.	Percentage of CTE concentrators who earned a high school diploma and left secondary education during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who completed CTE programs and attained a secondary school diploma, left secondary education one year before the reporting year, and were identified through the district survey as placed in employment in the military services or apprenticeships or in the postsecondary education or advanced training following the program year in which they left secondary education.	Percentage of CTE participants from an underrepresented gender group who participated in a nationally-recognized nontraditional program in the reporting year.	Percentage of CTE concentrators from an underrepresented gender group who completed a nationally-recognized nontraditional program in the reporting year.
<b>PY 2012–13 Performance levels</b>	76.50%	81.70%	88.00%	97.00%	97.00%	88.50%	31.50%	30.75%
<b>PY 2012–13 Results</b>	93.69%	83.83%	85.67%	>95.00%	>95.00%	>95.00%	34.72%	29.55%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	71.39%	44.96%	79.19%	>95.00%	>95.00%	>95.00%	28.69%	23.33%
Economically disadvantaged students	90.47%	76.08%	81.64%	>95.00%	>95.00%	>95.00%	35.51%	30.72%
Single parents	91.58%	56.12%	80.00%	>95.00%	>95.00%	>95.00%	38.73%	43.48%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	50.76%	33.33%	82.76%	>95.00%	>95.00%	>95.00%	40.91%	28.00%
Migrant students	85.71%	71.43%	<10.00%	>95.00%	87.50%	>95.00%	30.43%	<10.00%
Students in nontraditional programs	93.67%	82.76%	83.49%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



## New Jersey

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	92.00%	83.28%	83.52%	>95.00%	>95.00%	>95.00%	24.48%	17.41%
Female	>95.00%	84.44%	88.01%	>95.00%	>95.00%	>95.00%	48.05%	45.89%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	93.10%	89.66%	73.33%	>95.00%	>95.00%	>95.00%	36.07%	45.00%
Asian	>95.00%	>95.00%	89.46%	>95.00%	>95.00%	>95.00%	39.90%	39.91%
Black or African American	88.75%	69.05%	78.30%	>95.00%	>95.00%	>95.00%	38.85%	34.72%
Hispanic or Latino	92.18%	79.86%	84.21%	>95.00%	>95.00%	>95.00%	34.86%	30.07%
Native Hawaiian or Other Pacific Islander	>95.00%	87.18%	83.33%	>95.00%	>95.00%	>95.00%	45.56%	42.11%
White	>95.00%	90.09%	88.61%	>95.00%	>95.00%	>95.00%	31.73%	26.07%
Two or more races	>95.00%	83.13%	91.53%	>95.00%	>95.00%	>95.00%	32.95%	25.00%

## New Jersey

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed the CTE programs and passed the available, appropriate, third party, industry-aligned end of program technical skill assessments during the reporting year.	Percentage of CTE concentrators who completed the CTE programs and received an industry-recognized credential, certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous year, and who did not earn an industry-recognized credential, a certificate, or a degree in the previous reporting year.	Percentage of CTE concentrators who completed the CTE programs and were identified with their social security numbers to be placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they completed CTE postsecondary education program.	Percentage of CTE participants from an underrepresented gender group who participated in a nationally-recognized nontraditional program in the reporting year.	Percentage of CTE concentrators from an underrepresented gender group who completed a nationally-recognized nontraditional program in the reporting year.
<b>PY 2012–13 Performance levels</b>	89.00%	99.50%	50.00%	72.50%	25.75%	24.00%
<b>PY 2012–13 Results</b>	>95.00%	>95.00%	71.77%	74.92%	36.79%	32.55%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	89.47%	>95.00%	77.23%	65.43%	29.44%	25.00%
Economically disadvantaged students	>95.00%	>95.00%	73.76%	74.16%	40.13%	37.09%
Single parents	94.96%	>95.00%	78.49%	73.85%	37.29%	35.22%
Displaced homemakers	91.43%	>95.00%	72.62%	71.43%	32.49%	25.00%
Limited English proficient students	>95.00%	>95.00%	80.72%	73.24%	34.46%	26.19%
Students in nontraditional programs	92.21%	>95.00%	69.84%	73.17%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

New Jersey						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	94.58%	>95.00%	70.97%	72.69%	12.07%	10.49%
Female	>95.00%	>95.00%	72.56%	76.43%	66.02%	54.41%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	>95.00%	75.64%	70.83%	37.69%	41.18%
Asian	>95.00%	>95.00%	74.90%	64.92%	37.73%	37.55%
Black or African American	89.67%	>95.00%	65.52%	75.23%	41.97%	45.59%
Hispanic or Latino	94.09%	>95.00%	71.21%	75.73%	37.55%	36.81%
Native Hawaiian or Other Pacific Islander	90.00%	>95.00%	75.94%	59.57%	35.89%	34.62%
White	>95.00%	>95.00%	71.82%	76.72%	35.16%	28.21%
Two or more races	>95.00%	>95.00%	70.17%	74.48%	39.12%	32.48%

## New Mexico

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who in the reporting year, left secondary education and were included in the state's calculation and report of Adequate Yearly Progress (AYP).	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who in the reporting year, left secondary education and were included in the state's calculation and report of AYP.	Percentage of CTE concentrators who completed their program in a course sequence and earned a cumulative GPA of C (2.0) or better in their technical coursework.	Percentage of CTE concentrators who earned a secondary school diploma; other state recognized equivalent; or earned a proficiency credential, certificate or degree and who left secondary education during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of secondary CTE concentrators who completed their CTE program sequence and who earned a secondary school diploma, or other state-recognized equivalent and who reported placement in postsecondary education, advanced training, employment, or the military in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	56.70%	50.00%	76.79%	92.11%	71.80%	57.14%	60.00%	34.00%
<b>PY 2012–13 Results</b>	48.67%	41.39%	85.15%	80.65%	89.46%	45.96%	33.38%	34.49%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	90.67%	29.50%	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	15.77%	15.00%	77.91%	87.95%	NP	NP	25.69%	26.61%
Economically disadvantaged students	39.15%	30.89%	81.82%	77.41%	87.36%	44.24%	33.31%	34.29%
Single parents	NP	NE	NE	NE	NP	NP	NE	NE
Displaced homemakers	50.00%	25.00%	>95.00%	>95.00%	>95.00%	NP	28.57%	16.67%
Limited English proficient students	10.30%	10.12%	74.73%	77.03%	86.11%	33.64%	30.71%	30.90%
Migrant students	25.00%	27.27%	78.57%	>95.00%	NP	NP	42.11%	41.94%
Students in nontraditional programs	NP	NE	NE	>95.00%	91.69%	NP	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

New Mexico								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	44.97%	44.48%	82.60%	78.79%	87.46%	41.57%	13.11%	13.82%
Female	52.32%	37.98%	88.09%	82.72%	91.62%	50.45%	61.09%	62.49%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	31.85%	29.52%	82.26%	82.44%	90.14%	29.85%	36.66%	37.76%
Asian	70.37%	67.86%	90.70%	80.68%	90.67%	47.97%	39.60%	40.16%
Black or African American	43.29%	28.57%	81.09%	76.06%	83.80%	42.47%	32.89%	33.89%
Hispanic or Latino	43.31%	34.24%	82.77%	80.34%	88.73%	NP	32.48%	33.60%
Native Hawaiian or Other Pacific Islander	42.86%	68.00%	92.92%	84.00%	>95.00%	36.36%	29.76%	28.33%
White	63.96%	56.57%	90.44%	81.55%	91.36%	48.52%	33.63%	34.62%
Two or more races	64.20%	52.73%	85.69%	73.55%	82.29%	NP	40.37%	43.53%

## New Mexico

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed their program in a course sequence and earned a cumulative GPA of C (2.0) or better in their technical coursework.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who completed their CTE program sequence and who earned a postsecondary credential, certificate, or degree and left postsecondary education who reported placement in advanced education, employment, or military in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	98.29%	50.00%	85.00%	79.00%	62.00%	42.00%
<b>PY 2012–13 Results</b>	>95.00%	38.59%	74.71%	72.45%	33.65%	22.33%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	38.38%	79.03%	64.52%	33.70%	19.17%
Economically disadvantaged students	>95.00%	37.78%	74.86%	72.77%	36.50%	20.94%
Single parents	>95.00%	35.82%	72.89%	NP	38.12%	21.47%
Displaced homemakers	>95.00%	45.14%	76.67%	NP	33.15%	30.51%
Limited English proficient students	>95.00%	38.80%	76.19%	NP	31.93%	20.35%
Students in nontraditional programs	>95.00%	43.36%	79.37%	NP	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

New Mexico				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	>95.00%	36.91%	72.13%	71.47%	26.12%	19.07%
Female	>95.00%	39.89%	76.68%	73.23%	40.54%	25.55%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	>95.00%	38.67%	72.88%	67.99%	35.13%	32.81%
Asian	>95.00%	35.78%	74.63%	64.35%	41.27%	26.53%
Black or African American	>95.00%	35.67%	75.69%	64.23%	35.70%	21.43%
Hispanic or Latino	>95.00%	35.29%	74.38%	77.06%	34.26%	19.85%
Native Hawaiian or Other Pacific Islander	92.31%	21.74%	81.08%	80.00%	41.94%	16.67%
White	>95.00%	43.40%	74.86%	68.59%	32.15%	24.17%
Two or more races	>95.00%	33.33%	78.75%	75.76%	33.90%	17.95%

## New York

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level of the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators in approved programs who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	72.50%	73.50%	57.52%	74.00%	60.00%	87.75%	15.00%	13.00%
<b>PY 2012–13 Results</b>	>95.00%	>95.00%	73.68%	85.48%	85.51%	93.71%	39.84%	35.30%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	68.46%	66.96%	59.14%	89.41%	72.60%	84.75%	30.37%	26.89%
Economically disadvantaged students	94.41%	94.04%	68.40%	87.44%	78.98%	88.46%	38.82%	34.54%
Single parents	NP	NP	NP	NP	NP	82.17%	NP	NP
Displaced homemakers	NE	NE	NE	NP	NE	NE	NP	NP
Limited English proficient students	77.21%	79.25%	30.77%	68.81%	43.11%	81.64%	38.82%	35.23%
Migrant students	>95.00%	>95.00%	66.67%	80.00%	78.95%	>95.00%	66.67%	<10.00%
Students in nontraditional programs	>95.00%	>95.00%	77.78%	81.64%	78.67%	92.97%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



New York								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	94.32%	94.10%	70.99%	84.40%	84.20%	92.81%	12.80%	11.04%
Female	>95.00%	>95.00%	76.92%	86.80%	87.11%	94.73%	73.13%	69.51%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	91.57%	93.26%	60.47%	82.93%	83.52%	93.41%	34.20%	33.33%
Asian	>95.00%	>95.00%	71.43%	77.76%	90.37%	>95.00%	41.59%	36.64%
Black or African American	94.41%	93.54%	57.33%	84.17%	73.73%	92.46%	37.79%	32.39%
Hispanic or Latino	>95.00%	94.63%	70.21%	84.93%	75.69%	93.58%	38.57%	35.70%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	75.00%	85.37%	76.79%	>95.00%	35.71%	41.67%
White	94.85%	94.96%	75.70%	87.94%	92.04%	92.96%	43.11%	38.70%
Two or more races	>95.00%	>95.00%	74.29%	81.93%	86.19%	>95.00%	52.43%	52.17%

## New York

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	86.50%	55.38%	65.50%	95.00%	35.50%	23.00%
<b>PY 2012–13 Results</b>	>95.00%	47.02%	72.69%	82.87%	25.52%	23.25%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	75.00%	33.33%	50.00%	18.18%	25.00%
Economically disadvantaged students	93.95%	44.47%	72.55%	78.03%	26.24%	23.68%
Single parents	>95.00%	39.53%	70.05%	81.13%	21.07%	19.60%
Displaced homemakers	>95.00%	46.04%	75.51%	71.31%	26.14%	23.56%
Limited English proficient students	93.75%	43.83%	75.01%	75.69%	27.96%	28.03%
Students in nontraditional programs	>95.00%	48.50%	73.60%	86.92%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

New York							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	>95.00%	42.47%	71.61%	86.58%	27.16%	26.44%		
Female	94.66%	50.85%	73.68%	80.68%	24.13%	20.92%		
Race/ethnicity								
American Indian or Alaska Native	90.20%	39.74%	72.58%	87.27%	27.33%	30.41%		
Asian	>95.00%	53.30%	79.47%	77.20%	30.99%	<10.00%		
Black or African American	>95.00%	36.42%	70.41%	79.79%	29.27%	29.13%		
Hispanic or Latino	>95.00%	37.43%	72.16%	84.02%	27.83%	26.76%		
Native Hawaiian or Other Pacific Islander	>95.00%	49.66%	78.01%	90.91%	31.43%	40.62%		
White	94.94%	50.88%	73.24%	90.15%	22.20%	20.69%		
Two or more races	NE	NE	NE	NE	NE	NE		

# North Carolina

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE participants who achieved proficiency or above proficiency on CTE post-assessments or who received selected industry-recognized credential or who counted as proficient using the postsecondary technical attainment measure in the reporting year.	Percentage of senior concentrators who earned a high school diploma or General Education Development (GED) in the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of concentrators who left secondary education in the year prior to the reporting year and who are in postsecondary education, or advanced training, in military service, or in employment in the third quarter following leaving secondary education.	Percentage of participants who are enrolled during the year reporting in a program that leads to nontraditional fields and are of the nontraditional gender.	Percentage of concentrators in a program that leads to nontraditional fields and leaving secondary education in the year reporting.
<b>PY 2012–13 Performance levels</b>	58.00%	78.20%	80.20%	91.00%	87.00%	93.00%	30.50%	21.50%
<b>PY 2012–13 Results</b>	65.11%	81.46%	82.63%	>95.00%	93.66%	90.02%	31.83%	24.67%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	83.09%	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	24.86%	51.86%	53.75%	>95.00%	NP	84.59%	27.32%	17.69%
Economically disadvantaged students	57.83%	77.99%	74.68%	>95.00%	91.03%	87.21%	32.66%	24.46%
Single parents	55.00%	73.00%	71.60%	>95.00%	89.93%	78.79%	29.85%	44.14%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	<10.00%	40.87%	39.33%	94.74%	85.89%	84.97%	28.89%	17.09%
Migrant students	31.25%	88.24%	69.47%	>95.00%	93.55%	75.00%	29.31%	<10.00%
Students in nontraditional programs	71.88%	84.42%	83.20%	>95.00%	>95.00%	91.50%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

North Carolina					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	59.84%	80.77%	79.43%	>95.00%	91.60%	89.84%	13.90%	<10.00%
Female	71.26%	82.27%	85.59%	>95.00%	>95.00%	90.23%	58.22%	54.64%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	54.10%	73.99%	67.93%	>95.00%	93.84%	70.43%	30.33%	19.77%
Asian	66.77%	87.39%	82.92%	>95.00%	>95.00%	>95.00%	33.31%	25.22%
Black or African American	53.63%	68.12%	71.61%	>95.00%	91.88%	88.20%	33.39%	26.51%
Hispanic or Latino	57.17%	80.26%	75.24%	>95.00%	92.13%	88.08%	31.82%	20.89%
Native Hawaiian or Other Pacific Islander	70.00%	95.00%	78.62%	>95.00%	91.67%	>95.00%	37.08%	50.00%
White	72.46%	88.46%	90.03%	>95.00%	94.72%	91.97%	31.00%	24.55%
Two or more races	67.65%	81.85%	84.70%	>95.00%	93.54%	90.04%	34.31%	25.81%

# North Carolina

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators in CTE with an earned GPA of 2.5 or higher.	Percentage of concentrators in CTE who received an industry-recognized credential, a certificate, a diploma, or a degree during the reporting year.	Percentage of concentrators in CTE who remain enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous year.	Percentage of concentrators in CTE who were placed or retained in employment or in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of concentrators in CTE from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	80.00%	59.10%	81.00%	80.25%	21.25%	21.55%
<b>PY 2012–13 Results</b>	86.27%	39.35%	61.63%	67.39%	23.00%	18.12%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	80.21%	39.11%	61.21%	53.61%	22.27%	21.32%
Economically disadvantaged students	85.16%	35.89%	57.92%	66.48%	26.42%	21.23%
Single parents	84.73%	34.20%	59.35%	67.40%	31.57%	23.75%
Displaced homemakers	86.47%	36.23%	58.98%	58.30%	32.45%	20.36%
Limited English proficient students	90.88%	42.25%	65.63%	61.00%	25.33%	23.37%
Students in nontraditional programs	88.03%	32.17%	62.10%	65.74%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

North Carolina				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	86.56%	35.90%	59.37%	66.32%	<10.00%	<10.00%
Female	86.08%	41.61%	63.14%	68.15%	37.66%	26.89%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	81.63%	45.75%	64.09%	67.23%	27.52%	25.37%
Asian	88.47%	38.05%	63.76%	54.37%	22.12%	12.17%
Black or African American	80.45%	29.83%	61.53%	65.73%	25.76%	20.12%
Hispanic or Latino	85.71%	38.01%	65.02%	61.78%	23.40%	19.11%
Native Hawaiian or Other Pacific Islander	83.00%	38.89%	57.89%	57.69%	20.79%	31.25%
White	88.93%	43.07%	61.27%	68.79%	21.51%	17.32%
Two or more races	84.46%	31.18%	67.42%	61.39%	26.26%	18.02%

## North Dakota

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skills assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	65.00%	51.00%	67.50%	91.00%	85.00%	71.00%	22.25%	15.25%
<b>PY 2012–13 Results</b>	84.28%	66.24%	90.26%	>95.00%	>95.00%	59.38%	21.75%	16.88%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	66.82%	46.43%	75.72%	>95.00%	82.51%	56.44%	18.92%	15.38%
Economically disadvantaged students	76.50%	59.61%	84.02%	>95.00%	90.52%	56.47%	22.70%	19.29%
Single parents	>95.00%	50.00%	>95.00%	>95.00%	>95.00%	>95.00%	33.33%	33.33%
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	21.88%	20.51%	79.41%	88.24%	63.41%	44.00%	15.56%	16.67%
Migrant students	>95.00%	<10.00%	<10.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
Students in nontraditional programs	82.36%	63.72%	90.58%	>95.00%	>95.00%	59.42%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



North Dakota								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	81.45%	66.47%	88.00%	>95.00%	>95.00%	58.21%	13.83%	<10.00%
Female	87.81%	65.96%	93.07%	>95.00%	>95.00%	61.00%	34.40%	32.07%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	68.63%	48.39%	70.59%	88.89%	84.38%	43.51%	20.66%	17.95%
Asian	81.82%	81.82%	>95.00%	>95.00%	84.62%	35.29%	23.08%	25.00%
Black or African American	51.28%	33.33%	71.43%	>95.00%	91.11%	59.46%	20.83%	21.43%
Hispanic or Latino	61.70%	58.00%	75.00%	>95.00%	84.91%	67.44%	31.91%	28.57%
Native Hawaiian or Other Pacific Islander	66.67%	50.00%	66.67%	66.67%	>95.00%	33.33%	50.00%	>95.00%
White	85.90%	67.47%	91.71%	>95.00%	>95.00%	60.29%	21.63%	16.47%
Two or more races	>95.00%	<10.00%	>95.00%	>95.00%	80.00%	87.50%	<10.00%	<10.00%

## North Dakota

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	88.00%	46.00%	66.00%	71.00%	20.25%	5.25%
<b>PY 2012–13 Results</b>	81.97%	43.77%	69.14%	79.63%	21.22%	11.61%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	72.00%	42.59%	64.24%	52.38%	17.28%	33.33%
Economically disadvantaged students	87.78%	37.58%	75.89%	71.52%	23.98%	14.35%
Single parents	63.01%	27.71%	63.05%	81.52%	36.16%	32.79%
Displaced homemakers	73.47%	NE	NE	<10.00%	NE	NE
Limited English proficient students	73.96%	NE	NE	<10.00%	NE	NE
Students in nontraditional programs	83.03%	27.46%	88.77%	64.40%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

North Dakota							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
<b>Gender</b>								
Male	83.92%	49.38%	73.65%	70.20%	<10.00%	<10.00%		
Female	79.53%	37.52%	64.32%	91.92%	38.91%	25.41%		
<b>Race/ethnicity</b>								
American Indian or Alaska Native	63.41%	28.28%	55.35%	75.49%	30.40%	27.75%		
Asian	85.71%	21.21%	94.74%	60.00%	17.46%	28.57%		
Black or African American	73.72%	21.54%	45.74%	54.17%	25.60%	12.00%		
Hispanic or Latino	84.69%	28.74%	51.02%	52.17%	16.98%	<10.00%		
Native Hawaiian or Other Pacific Islander	83.33%	50.00%	<10.00%	NE	30.00%	50.00%		
White	86.52%	49.01%	75.99%	82.18%	19.52%	<10.00%		
Two or more races	81.52%	31.51%	42.22%	66.67%	23.49%	10.00%		

Ohio								
Secondary Level								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who left secondary education in the reporting year and who scored at or above the proficient level on the Ohio Graduation Tests (OGT) reading and language arts assessment administered by Ohio under <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education in the reporting year and who scored at or above the proficient level on the OGT mathematics assessment administered by Ohio under <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education the previous year and who passed state-recognized technical skill assessments that are aligned with industry-recognized standards.	Percentage of CTE concentrators who left secondary education the previous year who earned a regular or honors secondary school diploma (including summer graduates), a General Education Development (GED) credential, or another state-recognized equivalent.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of status-known CTE concentrators who left secondary education the previous year and, in the second quarter following the program year in which they left secondary education, were enrolled in postsecondary education or advanced training, in military service or employed.	Percentage of CTE participants from underrepresented gender groups who, in the reporting year, participated in a CTE program that leads to employment in nontraditional fields.	Percentage of CTE concentrators from underrepresented gender groups who, in the reporting year, completed a CTE program that leads to employment in nontraditional fields.
PY 2012–13 Performance levels	93.70%	92.41%	69.00%	95.00%	82.40%	89.00%	21.00%	18.00%
PY 2012–13 Results	>95.00%	>95.00%	72.97%	>95.00%	>95.00%	85.63%	31.16%	24.21%
Special populations								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	87.20%	83.22%	56.86%	>95.00%	>95.00%	77.47%	25.47%	18.82%
Economically disadvantaged students	>95.00%	>95.00%	67.19%	>95.00%	>95.00%	81.09%	32.10%	24.73%
Single parents	>95.00%	92.81%	65.37%	>95.00%	>95.00%	75.57%	27.77%	21.95%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	>95.00%	92.93%	50.00%	94.79%	94.79%	81.58%	40.00%	28.72%
Migrant students	>95.00%	>95.00%	NE	>95.00%	>95.00%	>95.00%	28.57%	<10.00%
Students in nontraditional programs	>95.00%	>95.00%	70.83%	>95.00%	>95.00%	84.90%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Ohio								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	>95.00%	>95.00%	71.96%	>95.00%	>95.00%	85.65%	13.87%	<10.00%
Female	>95.00%	>95.00%	74.39%	>95.00%	>95.00%	85.60%	54.38%	47.21%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	>95.00%	>95.00%	78.38%	>95.00%	>95.00%	87.27%	30.51%	19.15%
Asian	>95.00%	>95.00%	66.67%	>95.00%	>95.00%	84.44%	36.88%	23.86%
Black or African American	>95.00%	>95.00%	56.66%	>95.00%	>95.00%	82.42%	36.16%	30.82%
Hispanic or Latino	>95.00%	>95.00%	65.58%	>95.00%	>95.00%	84.79%	31.82%	23.82%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	66.67%	>95.00%	>95.00%	84.62%	27.27%	25.00%
White	>95.00%	>95.00%	75.41%	>95.00%	>95.00%	86.11%	30.25%	23.25%
Two or more races	>95.00%	>95.00%	67.58%	>95.00%	>95.00%	85.30%	33.22%	26.54%

Ohio				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who left postsecondary education the previous year and passed 80 percent of their technical skill level coursework in a state-designated program sequence or end of program assessments that are aligned with industry standards.	Percentage of CTE concentrators who, in the previous year, received an industry-recognized credential, a certificate or a degree and left postsecondary education.	Percentage of CTE concentrators enrolled in postsecondary education in the autumn of the previous reporting year and who, during the reporting year, remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution.	Percentage of CTE concentrators who were employed, in military service or in apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE participants from underrepresented gender groups who, in the reporting year, participated in a CTE program that leads to employment in nontraditional fields.	Percentage of CTE concentrators from underrepresented gender groups who, in the reporting year, completed a program that leads to employment in nontraditional fields.
<b>PY 2012–13 Performance levels</b>	77.00%	41.95%	71.00%	77.25%	23.75%	21.50%
<b>PY 2012–13 Results</b>	73.73%	40.73%	64.62%	76.04%	23.13%	20.56%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	65.92%	38.89%	69.72%	65.26%	27.21%	24.03%
Economically disadvantaged students	68.20%	38.83%	66.11%	75.93%	22.25%	19.77%
Single parents	64.52%	36.64%	64.58%	78.17%	16.44%	15.20%
Displaced homemakers	72.46%	43.83%	62.83%	72.92%	24.12%	21.49%
Limited English proficient students	81.18%	41.70%	68.49%	57.52%	29.72%	27.66%
Students in nontraditional programs	71.74%	36.09%	64.41%	74.70%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Ohio					Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	72.04%	32.35%	63.62%	74.26%	42.62%	50.49%
Female	75.05%	47.30%	65.36%	77.00%	<10.00%	<10.00%
Race/ethnicity						
American Indian or Alaska Native	73.89%	40.00%	57.35%	72.22%	27.09%	12.24%
Asian	73.93%	38.61%	68.04%	64.96%	26.60%	21.92%
Black or African American	58.50%	26.73%	65.81%	72.72%	24.65%	24.62%
Hispanic or Latino	72.01%	35.35%	66.88%	79.17%	25.45%	23.33%
Native Hawaiian or Other Pacific Islander	66.67%	33.33%	73.33%	75.00%	27.66%	16.67%
White	76.55%	43.75%	64.13%	76.88%	22.36%	19.70%
Two or more races	53.33%	23.33%	77.78%	76.19%	30.24%	17.50%

Ohio						Adult Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who left adult workforce education in the reporting year and passed state-recognized technical skills assessments.	Percentage of CTE concentrators who left adult workforce education in the reporting year and received an industry-recognized certificate or license.	Percentage of status-known CTE concentrators enrolled in adult workforce education the previous year and who, during the reporting year, remained enrolled in the same adult workforce education institution or transferred to another adult workforce education institution or a two- or four-year postsecondary institution.	Percentage of status-known CTE concentrators who were employed, in military service or in apprenticeship programs in the second quarter following the program year in which they left adult workforce education.	Percentage of CTE participants from underrepresented gender groups in the reporting year who participated in an adult workforce education program that leads to employment in nontraditional fields.	Percentage of CTE concentrators from underrepresented gender groups in the reporting year who completed an adult workforce education program that leads to employment in nontraditional fields.
PY 2012–13 Performance levels	91.20%	69.00%	83.50%	80.25%	10.30%	9.70%
PY 2012–13 Results	92.43%	65.46%	91.92%	87.16%	10.23%	<10.00%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	77.67%	60.61%	89.83%	72.41%	12.50%	<10.00%
Economically disadvantaged students	91.99%	63.95%	93.58%	86.74%	<10.00%	<10.00%
Single parents	93.51%	64.82%	92.92%	86.31%	<10.00%	<10.00%
Displaced homemakers	93.31%	60.05%	>95.00%	87.00%	15.29%	17.40%
Limited English proficient students	94.87%	67.27%	73.53%	87.30%	18.03%	<10.00%
Students in nontraditional programs	47.95%	61.29%	>95.00%	88.69%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Ohio							Adult Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	93.37%	64.69%	94.62%	86.92%	18.13%	13.41%		
Female	91.61%	66.16%	90.34%	87.34%	<10.00%	<10.00%		
Race/ethnicity								
American Indian or Alaska Native	85.19%	62.16%	>95.00%	90.32%	>95.00%	<10.00%		
Asian	>95.00%	73.68%	85.71%	87.50%	12.86%	13.21%		
Black or African American	87.44%	45.81%	88.67%	80.65%	12.96%	10.22%		
Hispanic or Latino	92.86%	61.90%	86.84%	81.75%	14.05%	11.38%		
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	NE	NE	<10.00%	<10.00%		
White	92.98%	68.41%	92.47%	87.89%	<10.00%	<10.00%		
Two or more races	92.38%	67.83%	94.29%	81.33%	<10.00%	<10.00%		

## Oklahoma

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of Oklahoma students who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> as amended by <i>NCLB</i> , based on the scores that were included in the state's computation of performance Annual Measurable Objectives (AMO) and who, in the reporting year, left secondary education.	Percentage of Oklahoma students who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> as amended by <i>NCLB</i> , based on the scores that were included in the state's computation of performance Annual Measurable Objectives (AMO) and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed a state-approved technical skill attainment assessment that is aligned with industry-recognized standards during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a GED or other state recognized equivalent or earned a proficiency credential, certificate or degree, in conjunction with a secondary school diploma during the reporting year.	Percentage of Oklahoma students who, in the reporting year, were included as graduated in the state's computation of its graduation rate as defined by the state's Consolidated Accountability Plan pursuant to <i>ESEA</i> .	Percentage of secondary CTE concentrators who left secondary education and were placed in postsecondary education, advanced education, employment, or military in the second quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	90.13%	90.53%	93.00%	97.78%	88.50%	93.33%	18.50%	9.50%
<b>PY 2012–13 Results</b>	74.67%	63.53%	88.93%	>95.00%	94.60%	90.84%	15.84%	<10.00%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NP	NP	NE	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	78.67%	80.74%	85.00%	>95.00%	NE	87.01%	16.86%	<10.00%
Economically disadvantaged students	65.56%	57.55%	88.98%	>95.00%	NE	89.17%	15.65%	<10.00%
Single parents	NE	NE	87.84%	>95.00%	NE	88.89%	15.76%	<10.00%
Displaced homemakers	NE	NE	>95.00%	>95.00%	NE	66.67%	<10.00%	<10.00%
Limited English proficient students	28.32%	43.56%	85.88%	>95.00%	NE	88.14%	13.48%	<10.00%
Migrant students	48.72%	48.78%	50.00%	>95.00%	NE	50.00%	<10.00%	<10.00%
Students in nontraditional programs	NE	NE	89.98%	>95.00%	NE	90.62%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Oklahoma								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	71.21%	60.41%	88.67%	>95.00%	93.24%	92.27%	10.61%	<10.00%
Female	78.38%	66.76%	89.22%	>95.00%	>95.00%	89.28%	22.19%	11.99%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	71.86%	62.16%	88.71%	>95.00%	>95.00%	87.35%	17.15%	<10.00%
Asian	76.03%	78.72%	86.11%	>95.00%	>95.00%	94.64%	23.01%	16.49%
Black or African American	58.04%	47.03%	83.94%	>95.00%	91.82%	89.22%	17.36%	11.90%
Hispanic or Latino	62.23%	57.01%	87.18%	>95.00%	93.54%	89.63%	13.30%	<10.00%
Native Hawaiian or Other Pacific Islander	61.29%	43.85%	88.89%	>95.00%	>95.00%	>95.00%	27.78%	13.33%
White	81.40%	69.48%	89.75%	>95.00%	>95.00%	91.69%	15.70%	<10.00%
Two or more races	77.30%	66.06%	90.30%	>95.00%	72.44%	92.13%	14.34%	<10.00%

## Oklahoma

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE or technical concentrators who passed a state-approved technical skill assessment that is aligned with industry-recognized standards, where available and appropriate during the reporting year.	Percentage of CTE or technical concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE or technical concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE or technical concentrators who were placed or retained in employment, military service, or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE or technical participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE or technical concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	94.45%	50.00%	73.00%	70.75%	31.50%	19.00%
<b>PY 2012–13 Results</b>	86.09%	43.65%	71.09%	70.31%	31.64%	18.92%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	88.89%	50.88%	79.09%	64.91%	15.66%	<10.00%
Economically disadvantaged students	88.58%	59.53%	81.70%	71.78%	20.67%	12.16%
Single parents	88.68%	57.35%	79.07%	74.26%	23.16%	13.43%
Displaced homemakers	93.55%	54.95%	74.68%	63.74%	23.04%	<10.00%
Limited English proficient students	>95.00%	50.00%	73.33%	66.67%	26.09%	<10.00%
Students in nontraditional programs	90.24%	36.36%	71.11%	71.22%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Oklahoma				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	84.43%	42.91%	68.84%	69.16%	16.86%	26.29%
Female	87.28%	44.07%	72.23%	70.98%	44.56%	14.71%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	85.95%	45.08%	69.84%	72.68%	33.73%	17.61%
Asian	>95.00%	52.29%	74.13%	59.86%	30.26%	29.58%
Black or African American	79.55%	32.18%	65.89%	71.16%	35.39%	25.57%
Hispanic or Latino	88.10%	42.05%	75.76%	67.09%	37.47%	18.71%
Native Hawaiian or Other Pacific Islander	NE	38.10%	53.33%	66.67%	39.29%	25.00%
White	86.23%	45.42%	71.37%	70.54%	30.71%	17.57%
Two or more races	81.36%	41.77%	71.99%	72.22%	37.20%	31.09%

## Oklahoma

## Adult Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE or technical concentrators who passed a state-approved technical skill assessment that is aligned with industry-recognized standards, where available and appropriate during the reporting year.	Percentage of CTE or technical concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE or technical concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE or technical concentrators who were placed or retained in employment, military service, or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of CTE or technical participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE or technical concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	97.33%	96.89%	94.22%	88.00%	13.50%	12.50%
<b>PY 2012–13 Results</b>	>95.00%	94.46%	88.36%	82.16%	10.63%	10.48%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	94.59%	>95.00%	90.91%	77.29%	13.37%	14.34%
Economically disadvantaged students	>95.00%	>95.00%	87.33%	82.81%	<10.00%	<10.00%
Single parents	>95.00%	94.40%	88.51%	78.82%	11.58%	10.41%
Displaced homemakers	>95.00%	>95.00%	93.48%	69.39%	18.72%	16.90%
Limited English proficient students	88.37%	>95.00%	>95.00%	89.74%	11.22%	<10.00%
Students in nontraditional programs	>95.00%	94.26%	88.37%	80.94%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Oklahoma						
						Adult Level—continued
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	93.83%	87.08%	83.57%	<10.00%	<10.00%
Female	>95.00%	>95.00%	89.50%	80.93%	11.76%	10.98%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	>95.00%	87.97%	82.74%	<10.00%	10.20%
Asian	92.42%	91.76%	91.67%	81.43%	10.80%	10.34%
Black or African American	93.18%	90.62%	83.90%	74.39%	11.67%	11.74%
Hispanic or Latino	91.81%	93.96%	88.10%	84.44%	<10.00%	<10.00%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	66.67%	27.27%	16.67%
White	>95.00%	94.97%	88.95%	83.00%	10.66%	10.48%
Two or more races	>95.00%	93.92%	82.81%	79.58%	12.89%	11.85%

## Oregon

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on Oregon's reading and language arts assessment administered under <i>ESEA</i> based on the scores of CTE concentrators who, in the reporting year, completed high school.	Percentage of CTE concentrators who have met the proficient or advanced level on Oregon's mathematics assessment administered under <i>ESEA</i> based on the scores of CTE concentrators who, in the reporting year, completed high school.	Percentage of CTE concentrators who completed their CTE program and took and passed valid and reliable technical skill measurements that are aligned with industry-recognized standards, if available and appropriate, and completed high school during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential or other Oregon-recognized equivalent (including recognized alternative standards for individuals with disabilities), and left secondary education, during the reporting year.	Percentage of CTE concentrators who were in the state's adjusted four-year cohort who earned regular high school diplomas by August in the reporting year.	Percentage of CTE concentrators who completed high school and were found in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they completed high school (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2008 would be determined between Oct. 1, 2008 and Dec. 31, 2008).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year and completed high school.
<b>PY 2012–13 Performance levels</b>	70.00%	70.00%	70.00%	95.00%	68.10%	55.00%	37.50%	23.00%
<b>PY 2012–13 Results</b>	94.27%	77.30%	65.42%	83.08%	82.11%	55.57%	39.91%	42.88%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	PNO	PNO	PNO	PNO	PNO	PNO	PNO	PNO
Individuals with disabilities ( <i>ESEA/IDEA</i> )	66.42%	32.34%	48.17%	62.22%	49.48%	29.60%	27.20%	32.73%
Economically disadvantaged students	90.56%	69.35%	58.75%	79.72%	77.79%	44.86%	40.31%	42.61%
Single parents	81.03%	43.86%	44.44%	64.61%	62.07%	25.64%	48.17%	<10.00%
Displaced homemakers	NE	NE	NE	PNO	NE	NE	NE	NE
Limited English proficient students	29.87%	22.22%	48.39%	70.97%	60.83%	26.55%	32.14%	28.57%
Migrant students	89.86%	67.67%	60.61%	82.79%	81.27%	40.85%	47.94%	68.29%
Students in nontraditional programs	94.77%	77.24%	58.30%	85.53%	84.78%	57.70%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Oregon								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	94.52%	79.38%	60.89%	80.51%	79.31%	50.75%	21.55%	25.32%
Female	93.97%	74.88%	71.32%	86.29%	85.60%	61.36%	65.93%	65.85%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	92.81%	64.02%	46.15%	40.63%	39.61%	48.50%	42.25%	47.83%
Asian	93.71%	87.85%	72.34%	90.84%	90.09%	73.76%	45.89%	39.44%
Black or African American	86.53%	57.44%	49.18%	80.59%	80.20%	62.03%	40.90%	38.10%
Hispanic or Latino	88.80%	68.36%	59.76%	82.56%	81.41%	42.00%	37.29%	37.98%
Native Hawaiian or Other Pacific Islander	89.71%	73.13%	76.47%	79.07%	79.07%	60.27%	40.85%	10.00%
White	>95.00%	79.27%	66.22%	84.51%	83.50%	57.07%	39.96%	44.28%
Two or more races	>95.00%	80.04%	77.97%	80.73%	80.67%	58.41%	42.60%	44.62%

## Oregon

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed their CTE program and took and passed valid and reliable technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year or the following year.	Percentage of CTE concentrators in the previous reporting year who earned a degree, a certificate of completion or an industry-recognized credential and left during the previous reporting year or the current reporting year.	Percentage of CTE concentrators enrolled in the previous reporting year who did not earn an associate of applied science degree in the previous reporting year and remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution at any time during the current reporting year.	Percentage of CTE concentrators who earned a degree, certificate of completion, or industry-recognized credential and were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e. unduplicated placement status for CTE concentrators who completed by June 30, 2008 would be determined between Oct. 1, 2008 and Dec. 31, 2008).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who earned a degree, a certificate of completion or an industry recognized credential in a program that leads to employment in nontraditional fields and left during the previous reporting year or the current reporting year.
<b>PY 2012–13 Performance levels</b>	80.00%	54.00%	76.00%	76.00%	23.50%	61.50%
<b>PY 2012–13 Results</b>	>95.00%	44.27%	72.50%	72.40%	20.27%	43.80%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	46.08%	70.28%	61.36%	24.55%	53.12%
Economically disadvantaged students	>95.00%	44.74%	76.64%	73.44%	20.95%	40.07%
Single parents	NE	NE	NE	NE	NE	NE
Displaced homemakers	NE	<10.00%	87.50%	NE	13.04%	>95.00%
Limited English proficient students	>95.00%	52.27%	76.41%	64.29%	20.86%	55.81%
Students in nontraditional programs	>95.00%	43.80%	75.11%	71.49%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Oregon							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	>95.00%	41.04%	71.12%	71.75%	11.42%	47.19%		
Female	>95.00%	47.27%	74.00%	72.92%	29.69%	42.32%		
Race/ethnicity								
American Indian or Alaska Native	90.91%	38.06%	69.30%	71.74%	22.25%	48.00%		
Asian	>95.00%	54.13%	78.84%	68.85%	24.80%	53.85%		
Black or African American	>95.00%	21.85%	75.06%	63.64%	24.42%	34.09%		
Hispanic or Latino	>95.00%	40.64%	73.55%	68.06%	20.26%	35.77%		
Native Hawaiian or Other Pacific Islander	>95.00%	47.46%	80.00%	71.43%	12.82%	40.00%		
White	>95.00%	44.56%	72.11%	73.46%	20.17%	44.02%		
Two or more races	90.91%	32.18%	82.41%	60.00%	25.61%	21.43%		

# Pennsylvania

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who successfully achieve competency levels at or above the competent level on the National Occupational Competency Testing Institute's (NOCTI) Job Ready Occupational Specific Assessments or achieve competency on other Pennsylvania Department of Education (PDE) approved tests in the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who graduated from high school in the reporting year.	Percentage of respondents to follow-up surveys whose data reflect the students as employed, pursuing additional education or training, or in the military.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	46.00%	37.00%	71.00%	94.00%	94.00%	96.50%	19.25%	14.75%
<b>PY 2012–13 Results</b>	48.12%	39.48%	84.06%	>95.00%	>95.00%	89.41%	15.87%	12.70%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	28.45%	22.37%	77.56%	>95.00%	>95.00%	85.31%	10.68%	10.29%
Economically disadvantaged students	40.86%	32.18%	81.63%	>95.00%	>95.00%	84.23%	16.50%	14.93%
Single parents	36.16%	21.47%	86.39%	>95.00%	>95.00%	73.33%	13.13%	11.19%
Displaced homemakers	66.67%	33.33%	50.00%	>95.00%	>95.00%	NE	28.57%	25.00%
Limited English proficient students	<10.00%	12.56%	65.76%	>95.00%	>95.00%	90.00%	14.57%	12.41%
Migrant students	40.00%	20.00%	75.00%	>95.00%	>95.00%	NE	16.67%	<10.00%
Students in nontraditional programs	58.16%	44.53%	73.05%	>95.00%	>95.00%	87.37%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Pennsylvania								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	45.57%	41.71%	81.59%	>95.00%	>95.00%	90.06%	<10.00%	<10.00%
Female	51.67%	36.38%	87.52%	>95.00%	>95.00%	88.41%	34.67%	27.45%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	48.39%	35.48%	93.55%	>95.00%	>95.00%	>95.00%	12.62%	<10.00%
Asian	48.50%	59.76%	74.48%	>95.00%	>95.00%	90.00%	23.72%	20.48%
Black or African American	36.40%	25.75%	72.59%	>95.00%	>95.00%	87.83%	20.58%	20.46%
Hispanic or Latino	38.31%	29.39%	81.32%	>95.00%	>95.00%	81.43%	17.33%	16.25%
Native Hawaiian or Other Pacific Islander	66.67%	>95.00%	>95.00%	>95.00%	>95.00%	NE	30.77%	NE
White	50.72%	42.12%	85.95%	>95.00%	>95.00%	89.60%	15.08%	11.48%
Two or more races	51.08%	40.29%	85.61%	>95.00%	>95.00%	>95.00%	16.20%	12.00%

Pennsylvania				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who perform at or above the 2.5 GPA in occupational courses during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate or a degree and who left postsecondary education during the reporting year.	Percentage of CTE concentrators who remain enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall or spring of the previous reporting year.	Percentage of respondents to follow-up surveys whose data reflect the students were reported as employed, pursuing additional education or advanced training, and/or in the military.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
PY 2012–13 Performance levels	76.00%	62.50%	77.00%	95.50%	22.25%	20.25%
PY 2012–13 Results	72.50%	81.66%	73.70%	88.62%	22.10%	19.46%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	68.23%	75.21%	74.85%	74.36%	19.09%	17.95%
Economically disadvantaged students	69.55%	80.15%	76.02%	86.17%	22.46%	18.59%
Single parents	69.94%	81.96%	77.51%	83.33%	24.71%	15.88%
Displaced homemakers	72.66%	73.33%	82.71%	92.59%	19.20%	16.28%
Limited English proficient students	61.20%	86.81%	72.26%	86.67%	20.73%	15.69%
Students in nontraditional programs	71.19%	80.57%	73.37%	88.33%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state’s definition of CTE concentrators and Table A-2 for the state’s definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Pennsylvania						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	71.30%	81.27%	71.37%	89.34%	17.23%	16.67%
Female	73.37%	81.94%	75.30%	88.13%	25.83%	21.53%
Race/ethnicity						
American Indian or Alaska Native	71.43%	80.43%	73.12%	83.33%	32.66%	25.93%
Asian	76.58%	87.12%	77.53%	80.95%	25.04%	23.39%
Black or African American	60.92%	73.68%	74.23%	84.00%	26.18%	22.86%
Hispanic or Latino	64.64%	83.84%	73.38%	81.69%	26.33%	24.49%
Native Hawaiian or Other Pacific Islander	78.57%	81.25%	81.16%	>95.00%	17.14%	16.67%
White	76.38%	83.15%	73.21%	89.70%	20.24%	18.09%
Two or more races	62.68%	76.79%	72.42%	78.57%	25.42%	31.94%

## Puerto Rico

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	47.00%	44.00%	85.00%	84.00%	93.00%	44.00%	13.00%	15.00%
<b>PY 2012–13 Results</b>	58.88%	<10.00%	86.17%	>95.00%	94.16%	40.76%	17.69%	17.60%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	33.48%	<10.00%	82.76%	>95.00%	92.86%	38.21%	19.02%	19.72%
Economically disadvantaged students	56.02%	<10.00%	85.37%	>95.00%	93.60%	40.29%	17.46%	16.93%
Single parents	71.43%	<10.00%	>95.00%	>95.00%	>95.00%	>95.00%	25.00%	<10.00%
Displaced homemakers	73.33%	26.67%	NE	>95.00%	>95.00%	NE	<10.00%	<10.00%
Limited English proficient students	73.68%	<10.00%	>95.00%	>95.00%	>95.00%	66.67%	17.31%	<10.00%
Migrant students	NE	NE	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	57.78%	<10.00%	81.56%	>95.00%	93.68%	40.53%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Puerto Rico					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	51.99%	<10.00%	84.15%	>95.00%	93.98%	39.71%	27.51%	31.66%
Female	64.56%	<10.00%	86.89%	>95.00%	94.31%	41.58%	<10.00%	<10.00%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	45.45%	10.00%	>95.00%	>95.00%	>95.00%	36.36%	<10.00%	<10.00%
Asian	NE	NE	NE	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
Black or African American	75.00%	<10.00%	>95.00%	>95.00%	>95.00%	<10.00%	33.33%	>95.00%
Hispanic or Latino	58.88%	<10.00%	86.13%	>95.00%	94.20%	40.79%	17.68%	17.57%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE	NE	NE
White	66.67%	22.22%	>95.00%	>95.00%	66.67%	20.00%	14.81%	30.00%
Two or more races	NE	NE	NE	NE	NE	NE	NE	NE

## Puerto Rico

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	85.00%	97.00%	78.50%	71.00%	13.50%	11.50%
<b>PY 2012–13 Results</b>	82.73%	94.29%	85.61%	73.41%	13.44%	<10.00%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	70.00%	NE	70.00%	NE	NE	NE
Economically disadvantaged students	93.12%	75.49%	93.12%	73.38%	13.29%	<10.00%
Single parents	73.71%	NE	73.71%	NE	NE	NE
Displaced homemakers	<10.00%	NE	<10.00%	NE	NE	NE
Limited English proficient students	60.55%	NE	60.55%	NE	NE	NE
Students in nontraditional programs	45.93%	23.77%	45.93%	<10.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Puerto Rico				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	81.66%	>95.00%	86.31%	82.19%	11.18%	<10.00%
Female	84.48%	92.81%	84.48%	59.31%	17.69%	17.07%
Race/ethnicity						
American Indian or Alaska Native	NE	NE	NE	NE	NE	NE
Asian	NE	NE	NE	NE	NE	NE
Black or African American	NE	NE	NE	NE	NE	NE
Hispanic or Latino	82.73%	94.29%	85.61%	73.41%	13.44%	<10.00%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE
White	NE	NE	NE	NE	NE	NE
Two or more races	NE	NE	NE	NE	NE	NE

## Rhode Island

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who completed their CTE program and passed technical skill assessments in the sixteen cluster areas, if practicable, available and appropriate, that are aligned with industry-recognized standards.	Percentage of CTE concentrators who earned a regular secondary school diploma and left secondary education during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who completed their CTE program and left secondary education in the reporting year and were placed in postsecondary education, advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	62.00%	28.75%	88.00%	86.00%	86.00%	61.00%	31.00%	23.50%
<b>PY 2012–13 Results</b>	87.52%	38.66%	84.15%	>95.00%	>95.00%	58.21%	40.75%	38.22%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	50.12%	<10.00%	77.78%	94.47%	88.27%	42.08%	31.53%	22.11%
Economically disadvantaged students	80.13%	23.77%	79.20%	>95.00%	93.31%	52.75%	40.79%	37.12%
Single parents	NP	NP	NP	NP	NP	40.00%	66.67%	NP
Displaced homemakers	90.00%	36.36%	NP	84.62%	85.71%	28.57%	32.14%	21.43%
Limited English proficient students	15.79%	NP	62.50%	>95.00%	93.67%	48.31%	46.13%	42.68%
Migrant students	NP	NP	NE	NP	NP	NP	NE	NE
Students in nontraditional programs	93.00%	45.98%	81.68%	>95.00%	>95.00%	60.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Rhode Island								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	84.62%	42.76%	81.04%	>95.00%	94.37%	54.88%	11.70%	<10.00%
Female	90.50%	34.58%	87.21%	>95.00%	>95.00%	61.53%	74.67%	80.19%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	84.62%	14.29%	75.00%	>95.00%	NP	66.67%	45.00%	15.79%
Asian	90.85%	46.93%	77.72%	>95.00%	>95.00%	57.32%	43.03%	53.37%
Black or African American	74.83%	13.69%	71.18%	>95.00%	>95.00%	57.46%	47.14%	42.73%
Hispanic or Latino	79.50%	21.41%	75.69%	>95.00%	93.07%	56.16%	43.63%	43.80%
Native Hawaiian or Other Pacific Islander	80.00%	20.00%	81.82%	>95.00%	NP	44.44%	28.57%	21.62%
White	89.54%	43.78%	87.15%	>95.00%	>95.00%	58.73%	38.62%	36.15%
Two or more races	92.11%	34.21%	86.67%	92.59%	84.34%	60.47%	49.17%	36.36%

Rhode Island				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who completed their CTE program and passed technical skill assessments that are aligned with industry standards, if available and appropriate, during the reporting year or earned a cumulative program GPA of 3.0 or higher.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	59.00%	39.25%	55.00%	28.50%	17.50%	22.50%
<b>PY 2012–13 Results</b>	67.20%	43.64%	77.31%	50.23%	18.60%	24.01%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE
Economically disadvantaged students	64.95%	33.19%	68.56%	45.97%	21.32%	27.04%
Single parents	66.34%	34.35%	76.02%	55.10%	25.00%	25.35%
Displaced homemakers	63.64%	47.83%	78.76%	43.48%	16.67%	12.50%
Limited English proficient students	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	67.76%	64.14%	75.22%	52.74%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Rhode Island				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	61.90%	41.73%	80.01%	47.99%	<10.00%	29.19%
Female	69.55%	44.55%	75.67%	51.30%	32.62%	21.67%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	62.50%	57.14%	87.50%	28.57%	36.36%	25.00%
Asian	72.92%	42.11%	76.84%	44.74%	16.00%	30.30%
Black or African American	51.58%	31.88%	78.45%	50.34%	12.40%	23.73%
Hispanic or Latino	56.42%	35.38%	80.69%	50.00%	19.61%	29.52%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE
White	69.36%	46.25%	75.97%	50.72%	19.74%	23.59%
Two or more races	NE	NE	NE	NE	NE	NE

## South Carolina

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of grade 12 concentrators who scored proficient or advanced on the English Language Arts High School Assessment Program (HSAP) administered two years prior to the reporting year as required for <i>ESEA</i> .	Percentage of grade 12 concentrators who scored proficient or advanced on the math HSAP administered two years prior to the reporting year as required for <i>ESEA</i> .	Percentage of concentrators who completed a CTE program and who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year plus concentrators who achieved a final GPA of at least 2.0 averaged over the year for all the CTE courses taken during the year for those program areas that do not have other valid and reliable assessments.	Percentage of grade 12 concentrators who completed a CTE program and who attained a South Carolina high school diploma, a state certificate, or a General Education Development (GED).	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as defined in South Carolina's Consolidated Accountability Plan.	Percentage of concentrators who completed a CTE program and who are placed in postsecondary education, military service, or employment, averaged over a three-year period.	Percentage of concentrators of the underrepresented gender enrolled in CTE programs identified as leading to nontraditional training and employment.	Percentage of grade 12 concentrators of the underrepresented gender who completed CTE programs identified as leading to nontraditional training and employment.
<b>PY 2012–13 Performance levels</b>	62.50%	61.00%	88.50%	97.00%	85.50%	93.00%	14.40%	76.00%
<b>PY 2012–13 Results</b>	65.95%	57.29%	93.56%	>95.00%	>95.00%	>95.00%	13.10%	74.64%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	20.28%	20.73%	87.89%	94.31%	82.48%	94.66%	<10.00%	78.05%
Economically disadvantaged students	54.06%	45.41%	91.70%	>95.00%	>95.00%	>95.00%	12.10%	76.08%
Single parents	52.91%	41.26%	92.59%	>95.00%	94.92%	92.97%	12.43%	76.92%
Displaced homemakers	56.00%	64.00%	92.59%	>95.00%	>95.00%	>95.00%	11.11%	>95.00%
Limited English proficient students	46.23%	48.63%	91.63%	>95.00%	93.06%	92.81%	<10.00%	57.14%
Migrant students	NE	NE	NE	NE	>95.00%	>95.00%	NE	NE
Students in nontraditional programs	71.73%	56.03%	>95.00%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



South Carolina					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	63.20%	60.65%	92.85%	>95.00%	>95.00%	>95.00%	<10.00%	67.50%
Female	68.83%	53.76%	94.33%	>95.00%	>95.00%	>95.00%	41.23%	75.03%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	55.88%	55.88%	87.50%	>95.00%	90.62%	>95.00%	15.38%	<10.00%
Asian	83.81%	83.81%	>95.00%	>95.00%	93.81%	>95.00%	19.70%	66.67%
Black or African American	52.18%	38.52%	91.11%	>95.00%	>95.00%	>95.00%	13.09%	71.43%
Hispanic or Latino	59.16%	56.11%	94.05%	>95.00%	>95.00%	93.85%	<10.00%	73.33%
Native Hawaiian or Other Pacific Islander	66.67%	73.33%	91.67%	>95.00%	>95.00%	>95.00%	<10.00%	NE
White	74.82%	68.51%	94.91%	>95.00%	>95.00%	>95.00%	13.43%	76.60%
Two or more races	72.84%	67.28%	94.71%	>95.00%	>95.00%	>95.00%	12.10%	81.82%

# South Carolina

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CATE concentrators who left with a degree, diploma, or certificate during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or continuing education, or placed in military service or apprenticeship programs in the third quarter following the program year in which they left postsecondary education (i.e., placement status for CTE concentrators who graduated by June 30, 2007, would be assessed between Jan. 1, 2008, and Mar. 31, 2008).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	91.00%	47.00%	69.00%	81.00%	10.25%	8.20%
<b>PY 2012–13 Results</b>	94.21%	48.96%	80.37%	82.65%	22.80%	18.39%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	94.74%	43.75%	86.09%	84.27%	44.80%	18.63%
Economically disadvantaged students	94.01%	51.07%	81.73%	83.52%	21.24%	20.93%
Single parents	92.73%	59.78%	85.01%	85.69%	34.85%	20.40%
Displaced homemakers	>95.00%	65.38%	86.77%	81.32%	27.64%	19.93%
Limited English proficient students	>95.00%	50.00%	83.70%	86.64%	23.36%	11.11%
Students in nontraditional programs	>95.00%	46.82%	77.85%	80.37%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

South Carolina				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	>95.00%	48.46%	80.38%	82.61%	11.69%	12.49%
Female	93.01%	49.28%	80.37%	82.68%	30.09%	22.53%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	92.31%	50.00%	86.11%	84.27%	24.51%	25.00%
Asian	92.86%	41.67%	84.49%	80.53%	22.65%	22.48%
Black or African American	87.69%	45.45%	77.86%	82.00%	25.77%	21.18%
Hispanic or Latino	93.08%	44.44%	82.83%	77.05%	25.07%	16.78%
Native Hawaiian or Other Pacific Islander	>95.00%	NE	83.78%	78.57%	31.15%	14.29%
White	>95.00%	50.48%	81.50%	83.12%	20.74%	17.19%
Two or more races	>95.00%	NE	83.55%	82.73%	26.59%	22.07%

## South Dakota

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> .	Percentage of concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> .	Percentage of CTE concentrators attaining 72 percent in 2007-08 and 74 percent in 2008-09.	Percentage of CTE concentrators who earned a regular secondary school diploma.	Percentage of concentrators reported as graduated using the state's approved calculation for graduation rate as defined in the state's <i>ESEA</i> accountability workbook.	Percentage of concentrators placed in postsecondary education, employment or the military.	Percentage of nontraditional participants enrolled in programs preparing them for careers nontraditional for their gender.	Percentage of nontraditional concentrators completing programs preparing them for careers considered nontraditional for their gender.
<b>PY 2012–13 Performance levels</b>	68.00%	61.00%	94.82%	84.00%	84.00%	92.79%	13.00%	10.00%
<b>PY 2012–13 Results</b>	70.23%	71.26%	>95.00%	>95.00%	>95.00%	90.33%	48.00%	24.12%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	21.05%	18.34%	92.42%	93.94%	93.94%	87.12%	47.92%	22.35%
Economically disadvantaged students	59.79%	57.16%	94.85%	93.80%	93.80%	86.08%	44.46%	27.13%
Single parents	48.15%	51.85%	>95.00%	88.24%	88.24%	94.12%	50.00%	32.35%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	<10.00%	NP	93.33%	93.33%	93.33%	80.00%	20.31%	13.33%
Migrant students	NP	NP	NP	NP	NP	NP	<10.00%	NP
Students in nontraditional programs	68.32%	68.88%	>95.00%	>95.00%	>95.00%	91.88%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

South Dakota					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	69.17%	72.63%	>95.00%	>95.00%	>95.00%	90.35%	43.19%	15.95%
Female	71.69%	69.39%	>95.00%	>95.00%	>95.00%	90.29%	53.42%	35.62%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	52.46%	41.76%	92.95%	88.11%	88.11%	79.74%	48.59%	32.60%
Asian	62.50%	62.50%	91.67%	>95.00%	>95.00%	75.00%	29.81%	<10.00%
Black or African American	55.00%	50.00%	85.19%	92.59%	92.59%	81.48%	29.88%	18.52%
Hispanic or Latino	54.24%	52.54%	91.43%	>95.00%	>95.00%	82.86%	41.53%	18.57%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	>95.00%	50.00%	<10.00%
White	71.91%	73.75%	>95.00%	>95.00%	>95.00%	91.47%	48.81%	23.91%
Two or more races	66.67%	70.37%	>95.00%	>95.00%	>95.00%	93.33%	66.13%	13.33%

# South Dakota

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who attain a cumulative GPA of 2.0 or higher during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education.	Percentage of nontraditional CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of nontraditional CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	90.02%	60.76%	75.18%	98.54%	11.16%	9.92%
<b>PY 2012–13 Results</b>	89.99%	65.89%	60.01%	86.32%	<10.00%	<10.00%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	86.52%	56.73%	44.87%	NP	<10.00%	<10.00%
Economically disadvantaged students	89.19%	64.07%	>95.00%	NP	<10.00%	<10.00%
Single parents	86.16%	59.94%	56.96%	NP	<10.00%	11.39%
Displaced homemakers	88.55%	60.61%	49.38%	NP	10.31%	12.90%
Limited English proficient students	77.27%	72.00%	78.57%	NP	<10.00%	<10.00%
Students in nontraditional programs	89.09%	59.09%	51.46%	NP	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

South Dakota				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	89.23%	68.14%	63.04%	86.32%	<10.00%	<10.00%
Female	90.80%	63.46%	56.61%	NP	11.80%	11.85%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	73.93%	37.65%	45.64%	NP	<10.00%	<10.00%
Asian	82.86%	57.69%	56.25%	NP	<10.00%	<10.00%
Black or African American	67.19%	36.84%	52.38%	NP	13.51%	<10.00%
Hispanic or Latino	83.61%	51.76%	76.81%	NP	12.50%	<10.00%
Native Hawaiian or Other Pacific Islander	66.67%	33.33%	<10.00%	NP	<10.00%	<10.00%
White	91.49%	68.05%	58.75%	NP	<10.00%	<10.00%
Two or more races	80.00%	40.00%	NP	NP	20.83%	11.11%

## Tennessee

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of grade 12 concentrators who have mastered industry-validated CTE proficiency standards in the reporting year.	Percentage of grade 12 concentrators who attained a Tennessee high school diploma, a state certificate, or a General Education Development (GED).	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of concentrators who graduated in the reporting year and who were placed in postsecondary or advanced training, employment or military within one year of graduation.	Percentage of CTE participants from underrepresented gender groups who participated in a course that leads to employment in nontraditional fields in the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who participated in a course that leads to employment in nontraditional fields in the reporting year.
<b>PY 2012–13 Performance levels</b>	80.00%	70.00%	78.50%	89.50%	90.00%	90.00%	25.00%	25.00%
<b>PY 2012–13 Results</b>	70.17%	54.55%	>95.00%	>95.00%	>95.00%	91.35%	32.51%	51.41%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	34.09%	16.07%	90.09%	94.62%	90.69%	84.53%	25.43%	43.89%
Economically disadvantaged students	61.19%	44.02%	94.71%	>95.00%	>95.00%	88.19%	32.41%	50.56%
Single parents	53.57%	37.10%	92.09%	92.65%	91.91%	81.16%	26.00%	44.44%
Displaced homemakers	NP	NP	NP	NE	NP	NP	NP	NP
Limited English proficient students	24.58%	21.05%	>95.00%	93.21%	92.90%	87.26%	25.42%	37.78%
Migrant students	50.00%	50.00%	>95.00%	>95.00%	>95.00%	>95.00%	28.57%	<10.00%
Students in nontraditional programs	69.56%	54.29%	>95.00%	>95.00%	>95.00%	91.51%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act



Tennessee								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	66.74%	53.10%	>95.00%	>95.00%	>95.00%	91.65%	13.81%	38.65%
Female	73.51%	55.97%	>95.00%	>95.00%	>95.00%	91.06%	54.19%	63.64%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	62.00%	53.85%	88.68%	>95.00%	>95.00%	85.71%	34.09%	63.83%
Asian	70.78%	64.38%	>95.00%	>95.00%	>95.00%	94.76%	35.96%	51.54%
Black or African American	55.39%	40.99%	>95.00%	>95.00%	94.38%	89.53%	36.35%	53.75%
Hispanic or Latino	59.96%	48.44%	>95.00%	>95.00%	>95.00%	89.23%	29.74%	43.79%
Native Hawaiian or Other Pacific Islander	68.18%	52.94%	>95.00%	94.74%	94.74%	91.67%	39.60%	54.17%
White	74.72%	58.56%	>95.00%	>95.00%	>95.00%	91.85%	31.65%	51.28%
Two or more races	67.50%	58.82%	>95.00%	>95.00%	>95.00%	93.10%	34.71%	55.17%

Tennessee						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE completers who passed, on the first administration, major field assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized degree or other award by the end of the two years, subsequent to the fall of the sophomore cohort year.	Percentage of CTE concentrators who remained enrolled in their original community college, completed a degree or award at their original community college, or transferred to another two- or four-year postsecondary institution at the time of the subsequent fall after the sophomore concentrator year.	Percentage of CTE concentrators who received an industry-recognized degree or award, and reported according to Tennessee Higher Education Commission (THEC)'s performance measures reporting requirements were placed in employment, enrolled in postsecondary education, or serves in the military.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields by the end of two years subsequent to the fall of the sophomore cohort year.
PY 2012–13 Performance levels	85.75%	42.82%	65.05%	83.75%	25.53%	45.75%
PY 2012–13 Results	>95.00%	46.25%	69.66%	89.61%	27.90%	52.42%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	47.20%	78.88%	80.53%	26.78%	50.00%
Economically disadvantaged students	94.65%	45.31%	68.90%	88.02%	29.13%	51.44%
Single parents	>95.00%	39.25%	64.67%	88.74%	30.74%	38.72%
Displaced homemakers	>95.00%	46.85%	63.06%	65.52%	31.87%	50.00%
Limited English proficient students	75.00%	26.00%	54.00%	83.33%	26.00%	44.44%
Students in nontraditional programs	91.80%	52.42%	72.65%	85.03%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Tennessee					Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	50.11%	70.85%	90.72%	17.48%	62.99%
Female	>95.00%	44.29%	69.05%	88.88%	34.99%	47.41%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	30.51%	54.24%	90.91%	36.76%	50.00%
Asian	95.00%	43.67%	69.39%	78.69%	29.21%	48.94%
Black or African American	94.05%	30.63%	59.23%	90.39%	31.38%	33.85%
Hispanic or Latino	94.29%	45.83%	69.01%	90.48%	27.95%	48.33%
Native Hawaiian or Other Pacific Islander	>95.00%	50.00%	92.86%	>95.00%	29.17%	50.00%
White	>95.00%	50.08%	72.15%	89.78%	26.82%	56.96%
Two or more races	90.91%	43.92%	66.67%	86.15%	28.77%	59.46%

## Tennessee

## Adult Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of student completers within the reporting year who passed a licensure or certification exam.	Percentage of students who receive a certificate or diploma within the reporting year.	Percentage of students who remained enrolled in the institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the previous reporting year.	Percentage of CTE completers during the reporting year who were placed in gainful employment, entered the military, or continued their education in postsecondary advanced studies.	Percentage of students in underrepresented gender groups who participate in nontraditional programs during the year.	Percentage of students from underrepresented gender groups who completed a program for a nontraditional occupation during the reporting year.
<b>PY 2012–13 Performance levels</b>	97.00%	72.10%	54.75%	81.75%	10.65%	45.75%
<b>PY 2012–13 Results</b>	94.96%	71.37%	77.67%	89.31%	12.47%	66.91%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	89.29%	67.01%	77.31%	58.73%	24.35%	60.87%
Economically disadvantaged students	91.75%	73.16%	78.71%	79.96%	12.74%	66.22%
Single parents	>95.00%	72.62%	75.47%	72.57%	<10.00%	68.35%
Displaced homemakers	>95.00%	78.51%	78.51%	68.02%	10.80%	61.21%
Limited English proficient students	>95.00%	27.71%	76.76%	57.69%	39.09%	59.26%
Students in nontraditional programs	93.43%	72.62%	77.78%	55.31%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Tennessee							Adult Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	87.34%	70.75%	79.58%	92.60%	12.09%	65.67%		
Female	>95.00%	72.18%	75.11%	85.04%	13.42%	69.40%		
Race/ethnicity								
American Indian or Alaska Native	>95.00%	75.86%	73.17%	77.27%	<10.00%	66.67%		
Asian	>95.00%	89.83%	84.40%	>95.00%	<10.00%	20.00%		
Black or African American	>95.00%	64.82%	73.10%	86.36%	12.72%	58.82%		
Hispanic or Latino	86.96%	73.13%	75.71%	86.21%	13.18%	61.90%		
Native Hawaiian or Other Pacific Islander	>95.00%	83.33%	85.00%	>95.00%	<10.00%	>95.00%		
White	94.22%	73.12%	79.06%	89.73%	12.22%	70.18%		
Two or more races	>95.00%	67.83%	78.71%	>95.00%	19.58%	66.67%		

## Texas

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state as the Exit Level Texas Assessment of Knowledge and Skills (TAKS) assessment required for graduation from high school and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state as the TAKS Exit Level assessment required for graduation from high school and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	95.00%	95.00%	60.50%	95.00%	90.11%	76.50%	41.00%	40.00%
<b>PY 2012–13 Results</b>	>95.00%	94.52%	81.57%	>95.00%	>95.00%	70.73%	44.43%	43.37%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	75.98%	68.32%	74.90%	94.40%	93.45%	56.53%	37.82%	36.41%
Economically disadvantaged students	94.85%	92.84%	82.49%	94.84%	93.83%	67.10%	43.83%	42.74%
Single parents	92.54%	87.71%	85.61%	88.36%	86.44%	59.59%	57.51%	53.45%
Displaced homemakers	>95.00%	>95.00%	85.37%	94.44%	94.74%	73.68%	54.89%	61.36%
Limited English proficient students	68.18%	75.88%	78.99%	79.89%	78.53%	37.38%	40.20%	37.47%
Migrant students	93.40%	92.63%	87.75%	94.08%	93.02%	64.31%	40.72%	41.19%
Students in nontraditional programs	>95.00%	>95.00%	83.06%	>95.00%	>95.00%	71.95%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

## Texas

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	>95.00%	94.11%	80.34%	>95.00%	94.92%	70.17%	26.40%	26.19%
Female	>95.00%	94.92%	82.68%	>95.00%	>95.00%	71.29%	64.24%	61.42%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	>95.00%	93.25%	89.84%	>95.00%	94.90%	66.33%	43.45%	42.36%
Asian	>95.00%	>95.00%	92.68%	>95.00%	>95.00%	69.20%	46.56%	46.06%
Black or African American	94.70%	91.31%	84.81%	94.83%	93.85%	69.90%	45.90%	45.42%
Hispanic or Latino	>95.00%	93.56%	81.05%	>95.00%	94.44%	68.24%	43.37%	42.13%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	43.82%	>95.00%	94.25%	73.56%	45.39%	44.76%
White	>95.00%	>95.00%	80.03%	>95.00%	>95.00%	74.69%	45.20%	44.20%
Two or more races	>95.00%	>95.00%	73.99%	>95.00%	>95.00%	71.45%	46.25%	45.50%

Texas						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
PY 2012–13 Performance levels	93.00%	33.00%	68.50%	80.00%	23.15%	17.50%
PY 2012–13 Results	92.00%	32.96%	62.35%	73.89%	25.50%	19.31%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	87.00%	30.71%	63.18%	58.15%	24.50%	20.20%
Economically disadvantaged students	91.79%	31.70%	61.78%	72.24%	27.16%	20.13%
Single parents	90.32%	27.30%	58.82%	75.56%	38.51%	29.31%
Displaced homemakers	90.48%	38.19%	63.86%	60.75%	32.06%	29.24%
Limited English proficient students	83.58%	26.97%	62.45%	68.69%	24.85%	15.73%
Students in nontraditional programs	90.97%	25.53%	61.31%	71.59%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Texas					Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	90.30%	32.16%	59.72%	75.09%	11.50%	<10.00%
Female	92.78%	33.58%	64.16%	72.94%	41.53%	34.95%
Race/ethnicity						
American Indian or Alaska Native	90.12%	34.09%	60.69%	68.42%	25.21%	21.43%
Asian	90.86%	42.52%	72.39%	68.20%	29.22%	23.31%
Black or African American	85.42%	23.58%	56.01%	73.73%	31.92%	23.19%
Hispanic or Latino	89.62%	31.35%	62.93%	75.90%	24.74%	18.91%
Native Hawaiian or Other Pacific Islander	>95.00%	36.97%	66.50%	67.77%	26.21%	17.33%
White	94.51%	37.23%	63.64%	73.57%	23.07%	18.03%
Two or more races	>95.00%	30.56%	62.54%	69.58%	26.57%	21.11%

## United States Virgin Islands

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the "meets standard" or above level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the "meets standard" or above level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have successfully completed all CTE courses and met state established standard for certification.	Percentage of CTE concentrators who have received a high school diploma or its recognized state equivalent and have left secondary education the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the fourth quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a nontraditional secondary program in the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a nontraditional secondary program in the reporting year.
<b>PY 2012–13 Performance levels</b>	47.50%	48.00%	74.00%	93.00%	81.00%	86.50%	16.85%	7.00%
<b>PY 2012–13 Results</b>	36.12%	51.11%	89.21%	>95.00%	94.84%	37.79%	16.46%	16.46%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NE	NE	NE	NE	NE	NE	NE	NE
Individuals with disabilities ( <i>ESEA/IDEA</i> )	13.95%	23.26%	73.43%	>95.00%	83.33%	12.31%	21.70%	21.70%
Economically disadvantaged students	36.12%	51.90%	89.21%	>95.00%	94.84%	NE	16.46%	16.46%
Single parents	NE	NE	NE	NE	NE	NE	NE	NE
Displaced homemakers	NE	NE	NE	NE	NE	NE	NE	NE
Limited English proficient students	13.33%	<10.00%	>95.00%	>95.00%	94.74%	25.00%	25.00%	25.00%
Migrant students	NE	NE	NE	NE	NE	NE	NE	NE
Students in nontraditional programs	<10.00%	<10.00%	89.08%	>95.00%	>95.00%	NE	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

# United States Virgin Islands

## Secondary Level—continued

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	31.92%	56.92%	85.80%	>95.00%	92.58%	28.61%	10.47%	10.47%
Female	39.45%	46.48%	92.44%	>95.00%	>95.00%	45.14%	25.26%	25.26%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	NE	NE	>95.00%	NE	NE	<10.00%	<10.00%	<10.00%
Asian	>95.00%	>95.00%	75.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%
Black or African American	36.36%	52.01%	88.71%	>95.00%	94.71%	43.00%	16.78%	16.78%
Hispanic or Latino	32.63%	45.26%	90.99%	>95.00%	94.55%	33.33%	13.22%	13.22%
Native Hawaiian or Other Pacific Islander	>95.00%	<10.00%	>95.00%	>95.00%	>95.00%	<10.00%	<10.00%	<10.00%
White	33.33%	66.67%	85.71%	>95.00%	>95.00%	<10.00%	25.00%	25.00%
Two or more races	38.46%	53.85%	>95.00%	>95.00%	>95.00%	45.45%	44.44%	44.44%

# United States Virgin Islands

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to a two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the fourth quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	75.50%	66.80%	35.00%	40.50%	36.50%	41.00%
<b>PY 2012–13 Results</b>	86.30%	64.20%	48.94%	81.75%	17.87%	22.58%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	50.00%	60.00%	83.33%	33.33%	66.67%
Economically disadvantaged students	86.30%	64.20%	48.94%	81.75%	19.34%	22.58%
Single parents	57.14%	54.55%	50.00%	>95.00%	14.71%	12.50%
Displaced homemakers	NE	NE	<10.00%	<10.00%	<10.00%	NE
Limited English proficient students	NE	50.00%	<10.00%	NE	<10.00%	NE
Students in nontraditional programs	NE	NE	<10.00%	NE	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

United States Virgin Islands				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	91.67%	83.72%	36.59%	82.14%	21.21%	42.11%
Female	85.25%	57.14%	58.49%	81.65%	16.75%	19.05%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	NE	NE	NE	NE	NE	NE
Asian	NE	NE	NE	NE	NE	NE
Black or African American	87.32%	64.14%	54.76%	81.75%	19.34%	22.22%
Hispanic or Latino	NE	66.67%	<10.00%	85.71%	<10.00%	33.33%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE
White	50.00%	>95.00%	<10.00%	>95.00%	<10.00%	>95.00%
Two or more races	NE	50.00%	NE	50.00%	<10.00%	<10.00%

# Utah

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education (grade 10 Language Arts Criterion-Referenced Tests (CRT)).	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education (Algebra or Geometry grades 10-12 CRT).	Percentage of concentrators passing a skill test in the program of study of concentration in one of the required foundation courses.	Percentage of concentrators earning a regular high school diploma, or a General Education Development (GED) reported with graduating class.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of concentrators who left secondary education and were placed in postsecondary education or advanced training, in military service, or in employment during the second quarter following the program year in which they left secondary education (Oct. 1-Dec. 31).	Percentage of participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	84.50%	46.52%	68.44%	91.46%	90.19%	53.76%	32.12%	22.00%
<b>PY 2012–13 Results</b>	88.85%	48.96%	84.58%	>95.00%	84.02%	49.71%	53.08%	30.04%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	52.42%	28.28%	56.52%	>95.00%	67.76%	38.85%	47.38%	25.95%
Economically disadvantaged students	80.93%	41.21%	75.84%	>95.00%	75.75%	42.85%	51.97%	30.47%
Single parents	NP	NP	NP	NP	NE	NP	NP	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	25.13%	15.42%	30.65%	>95.00%	48.79%	27.63%	48.63%	25.42%
Migrant students	84.00%	44.00%	69.57%	>95.00%	>95.00%	18.18%	48.53%	18.18%
Students in nontraditional programs	89.69%	49.44%	84.09%	>95.00%	83.28%	48.70%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Utah								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	86.97%	50.43%	82.28%	>95.00%	81.87%	47.31%	54.53%	20.89%
Female	90.76%	47.51%	86.75%	>95.00%	86.28%	52.12%	51.62%	42.35%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	80.80%	41.78%	68.97%	>95.00%	73.81%	42.97%	54.65%	38.33%
Asian	82.55%	42.65%	81.85%	>95.00%	88.18%	51.56%	57.33%	33.59%
Black or African American	70.90%	28.45%	69.61%	>95.00%	72.46%	42.74%	56.10%	36.51%
Hispanic or Latino	76.21%	32.95%	70.28%	>95.00%	83.91%	40.61%	53.45%	27.93%
Native Hawaiian or Other Pacific Islander	50.00%	39.42%	68.42%	>95.00%	76.79%	23.75%	53.11%	24.00%
White	91.63%	52.64%	87.79%	>95.00%	85.56%	51.77%	52.80%	30.20%
Two or more races	90.83%	46.45%	82.99%	>95.00%	40.18%	53.57%	53.35%	28.00%

Utah						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of concentrators who passed technical skill assessments that are aligned with industry-recognized standards or state licensure.	Percentage of concentrators who received a certificate or a degree during the reporting year.	Percentage of concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of concentrators who were placed in employment, military service or apprenticeship programs, during the second quarter following the program year in which they left postsecondary education (Oct. 1-Dec. 31).	Percentage of participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
PY 2012–13 Performance levels	69.23%	38.31%	68.25%	46.00%	21.00%	17.50%
PY 2012–13 Results	94.72%	29.93%	54.48%	55.93%	21.62%	17.81%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	94.29%	36.60%	58.33%	41.00%	18.04%	17.89%
Economically disadvantaged students	>95.00%	24.11%	56.31%	64.86%	24.74%	19.05%
Single parents	>95.00%	41.18%	55.61%	53.80%	22.02%	10.06%
Displaced homemakers	>95.00%	26.56%	67.50%	46.51%	25.06%	12.90%
Limited English proficient students	83.33%	20.59%	54.28%	61.93%	24.28%	17.14%
Students in nontraditional programs	>95.00%	27.96%	54.23%	58.07%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Utah						
Postsecondary Level—continued						
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	25.10%	53.94%	56.71%	19.84%	25.67%
Female	94.42%	35.64%	55.14%	55.30%	24.33%	10.85%
Race/ethnicity						
American Indian or Alaska Native	91.18%	30.51%	40.24%	39.53%	21.03%	15.38%
Asian	93.15%	27.91%	49.52%	53.15%	25.56%	22.62%
Black or African American	83.33%	34.60%	54.38%	42.86%	22.77%	22.41%
Hispanic or Latino	89.29%	29.20%	55.41%	51.66%	22.19%	15.02%
Native Hawaiian or Other Pacific Islander	>95.00%	28.89%	40.94%	54.29%	19.45%	11.54%
White	>95.00%	30.21%	54.64%	57.73%	21.22%	17.47%
Two or more races	>95.00%	50.75%	73.49%	41.18%	21.48%	17.83%

## Vermont

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed state-recognized technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of known status CTE concentrators who left secondary education the previous school year and were identified as placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who left secondary education (i.e. graduated or withdrew) by June 30, 2007 and were identified by local survey as in placement between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that, as specified by the National Alliance for Partnerships in Equity (NAPE) leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	60.00%	30.00%	74.00%	95.50%	93.25%	95.25%	16.85%	16.85%
<b>PY 2012–13 Results</b>	56.50%	14.41%	64.90%	>95.00%	>95.00%	>95.00%	17.76%	15.28%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	21.50%	<10.00%	46.10%	>95.00%	>95.00%	87.05%	12.65%	11.90%
Economically disadvantaged students	44.17%	10.16%	58.70%	>95.00%	>95.00%	91.81%	18.77%	18.40%
Single parents	66.67%	<10.00%	66.67%	83.33%	80.00%	>95.00%	26.09%	18.18%
Displaced homemakers	NE	NE	NE	NE	NE	NE	<10.00%	<10.00%
Limited English proficient students	<10.00%	<10.00%	<10.00%	80.00%	>95.00%	>95.00%	<10.00%	<10.00%
Migrant students	NE	NE	NE	NE	NE	NE	<10.00%	NE
Students in nontraditional programs	67.44%	<10.00%	73.68%	>95.00%	>95.00%	94.03%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Vermont								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	47.96%	15.69%	60.36%	>95.00%	>95.00%	94.85%	<10.00%	<10.00%
Female	69.20%	12.47%	76.89%	>95.00%	>95.00%	>95.00%	48.81%	41.56%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	66.67%	11.11%	33.33%	>95.00%	>95.00%	>95.00%	21.74%	25.00%
Asian	90.00%	37.50%	50.00%	>95.00%	>95.00%	>95.00%	16.67%	20.00%
Black or African American	56.25%	<10.00%	62.50%	>95.00%	>95.00%	95.00%	14.00%	<10.00%
Hispanic or Latino	66.67%	11.11%	>95.00%	>95.00%	>95.00%	>95.00%	23.68%	33.33%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE	NE	NE
White	56.03%	14.44%	64.93%	>95.00%	>95.00%	>95.00%	17.66%	15.28%
Two or more races	55.56%	11.11%	57.14%	84.62%	>95.00%	>95.00%	25.00%	10.00%

Vermont						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators who passed state-recognized technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in a postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left the postsecondary institution.	Percentage of CTE participants from underrepresented gender groups who participated in a program that, as specified by National Alliance for Partnerships in Equity (NAPE), leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who graduated or completed a program that, as specified by NAPE, leads to employment in nontraditional fields during the reporting year.
PY 2012–13 Performance levels	94.20%	78.00%	84.00%	62.00%	20.00%	17.00%
PY 2012–13 Results	90.60%	81.08%	73.02%	43.08%	19.48%	14.99%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	92.59%	73.91%	48.15%	18.82%	16.67%
Economically disadvantaged students	93.81%	85.86%	81.77%	41.87%	20.06%	14.47%
Single parents	93.83%	90.85%	85.34%	42.98%	20.67%	<10.00%
Displaced homemakers	90.00%	65.52%	72.73%	12.50%	23.26%	14.29%
Limited English proficient students	85.71%	91.67%	83.33%	40.00%	27.27%	<10.00%
Students in nontraditional programs	92.31%	83.49%	72.86%	42.61%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Vermont						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	88.89%	74.92%	70.00%	33.87%	17.70%	29.26%
Female	91.11%	84.05%	75.82%	47.97%	20.79%	<10.00%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	>95.00%	70.00%	20.00%	18.75%	14.29%
Asian	>95.00%	>95.00%	>95.00%	25.00%	21.05%	50.00%
Black or African American	>95.00%	69.23%	70.97%	27.27%	21.88%	<10.00%
Hispanic or Latino	>95.00%	71.43%	55.56%	<10.00%	16.13%	14.29%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NE	NE	NE
White	89.77%	79.71%	76.98%	45.30%	20.91%	14.14%
Two or more races	>95.00%	77.78%	NE	NE	23.91%	25.00%

## Virginia

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second and third quarters following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	85.00%	61.00%	75.00%	88.00%	83.00%	88.00%	25.00%	22.00%
<b>PY 2012–13 Results</b>	>95.00%	>95.00%	78.08%	>95.00%	>95.00%	93.84%	36.47%	27.31%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	93.90%	>95.00%	50.50%	>95.00%	>95.00%	93.84%	41.21%	23.83%
Economically disadvantaged students	>95.00%	>95.00%	70.11%	>95.00%	>95.00%	89.92%	38.42%	29.14%
Single parents	>95.00%	>95.00%	78.05%	>95.00%	>95.00%	91.85%	NE	33.11%
Displaced homemakers	>95.00%	>95.00%	NP	>95.00%	>95.00%	>95.00%	NE	NP
Limited English proficient students	79.75%	>95.00%	29.85%	>95.00%	>95.00%	93.84%	38.95%	29.47%
Migrant students	>95.00%	>95.00%	62.50%	>95.00%	>95.00%	>95.00%	39.37%	25.00%
Students in nontraditional programs	>95.00%	>95.00%	78.94%	>95.00%	NP	93.59%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Virginia								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	>95.00%	>95.00%	76.67%	>95.00%	>95.00%	94.02%	34.10%	19.17%
Female	>95.00%	>95.00%	79.83%	>95.00%	>95.00%	93.63%	39.60%	37.35%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	>95.00%	>95.00%	79.59%	>95.00%	>95.00%	93.62%	36.33%	26.47%
Asian	>95.00%	>95.00%	80.03%	>95.00%	>95.00%	>95.00%	36.47%	29.47%
Black or African American	>95.00%	>95.00%	69.20%	>95.00%	>95.00%	92.32%	39.19%	30.50%
Hispanic or Latino	>95.00%	>95.00%	66.98%	>95.00%	>95.00%	92.21%	36.12%	27.88%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	80.65%	>95.00%	>95.00%	>95.00%	36.08%	22.73%
White	>95.00%	>95.00%	83.27%	>95.00%	>95.00%	94.56%	34.89%	25.42%
Two or more races	>95.00%	>95.00%	81.77%	>95.00%	>95.00%	94.26%	38.00%	29.10%





Virginia							Postsecondary Level—continued	
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion		
Gender								
Male	71.89%	41.92%	64.05%	64.90%	<10.00%	11.54%		
Female	78.59%	43.21%	64.18%	70.04%	19.91%	16.33%		
Race/ethnicity								
American Indian or Alaska Native	75.43%	42.73%	62.21%	64.89%	18.66%	19.35%		
Asian	78.98%	53.06%	70.90%	59.19%	18.16%	21.14%		
Black or African American	66.46%	34.83%	62.10%	68.45%	17.08%	15.90%		
Hispanic or Latino	71.93%	41.95%	68.06%	65.84%	17.63%	19.31%		
Native Hawaiian or Other Pacific Islander	73.42%	42.54%	63.25%	62.16%	15.79%	15.79%		
White	79.86%	44.81%	63.76%	68.94%	13.61%	12.98%		
Two or more races	71.23%	24.43%	66.33%	66.67%	19.53%	21.74%		

## Washington

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of exiting CTE concentrators who took and passed a state- or nationally-recognized assessment of technical skills and knowledge.	Percentage of CTE concentrators who have attained a high school diploma or General Education Development (GED) and who have left secondary education in the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who were employed, enrolled in higher education, or enlisted in the military during the third post-exit quarter, based on administrative records or a student survey.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	87.20%	66.80%	58.91%	91.04%	82.00%	66.42%	52.00%	52.00%
<b>PY 2012–13 Results</b>	84.52%	66.49%	91.78%	85.95%	87.17%	72.33%	73.73%	81.35%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	88.46%	70.61%	>95.00%	88.64%	75.78%	47.84%	73.49%	81.89%
Economically disadvantaged students	75.63%	52.22%	88.82%	80.08%	79.74%	62.30%	74.48%	82.01%
Single parents	NP	NP	NP	NP	NP	NP	NP	NP
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	16.14%	20.23%	>95.00%	71.13%	74.96%	51.08%	73.64%	83.60%
Migrant students	63.45%	37.33%	>95.00%	82.87%	80.82%	55.99%	77.55%	84.57%
Students in nontraditional programs	80.80%	60.53%	91.67%	83.01%	85.83%	68.51%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Washington								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	82.08%	66.45%	90.66%	83.43%	84.43%	68.99%	74.47%	89.50%
Female	87.18%	66.53%	92.82%	88.72%	90.19%	75.95%	72.82%	70.77%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	74.72%	55.27%	78.05%	76.09%	78.53%	56.69%	73.87%	85.12%
Asian	86.06%	78.60%	91.53%	91.86%	91.37%	79.93%	69.74%	75.72%
Black or African American	73.40%	45.44%	92.77%	79.48%	81.07%	66.48%	72.37%	78.63%
Hispanic or Latino	72.36%	45.92%	93.91%	80.27%	81.73%	61.59%	74.88%	82.89%
Native Hawaiian or Other Pacific Islander	73.56%	47.47%	75.00%	76.61%	81.39%	49.41%	72.40%	74.03%
White	88.28%	71.91%	91.83%	87.73%	88.90%	75.30%	74.07%	81.93%
Two or more races	86.96%	68.32%	86.21%	84.51%	84.82%	68.91%	70.62%	78.39%

## Washington

## Postsecondary Level

Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators, exiting during the reporting year, who have attained an award (a degree, certificate, apprenticeship, or an industry certification) or completed at least 45 vocational credits with a 2.0 or higher GPA.	Percentage of CTE concentrators, exiting during the reporting year, who have attained an award (a degree, certificate, apprenticeship, or an industry certification).	Percentage of CTE participants who are not yet concentrators at the beginning of the reporting year, who became CTE concentrators or enrolled in other higher education, including apprenticeship, during the reporting year.	Percentage of CTE concentrators who were either employed according to Unemployment Insurance (UI)-wage records or in the military, and not enrolled in higher education during the third quarter after they exit.	Percentage of CTE participants from underrepresented gender groups who enrolled in a nontraditional program during the reporting period.	Percentage of CTE completers from underrepresented gender groups who enrolled in a nontraditional program during the reporting period.
<b>PY 2012–13 Performance levels</b>	0.00%	0.00%	60.13%	57.32%	19.00%	18.50%
<b>PY 2012–13 Results</b>	>95.00%	>95.00%	63.72%	57.63%	18.81%	17.03%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	>95.00%	>95.00%	60.80%	41.89%	22.77%	21.39%
Economically disadvantaged students	>95.00%	>95.00%	65.28%	57.87%	19.23%	17.05%
Single parents	>95.00%	>95.00%	50.81%	54.35%	18.89%	16.00%
Displaced homemakers	>95.00%	>95.00%	63.21%	52.51%	15.90%	13.21%
Limited English proficient students	>95.00%	>95.00%	45.42%	53.94%	19.93%	14.94%
Students in nontraditional programs	>95.00%	>95.00%	51.44%	57.53%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Washington						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	>95.00%	>95.00%	61.76%	55.39%	19.00%	17.63%
Female	>95.00%	>95.00%	65.61%	59.68%	18.64%	16.48%
Race/ethnicity						
American Indian or Alaska Native	>95.00%	>95.00%	58.35%	49.84%	23.95%	21.76%
Asian	>95.00%	>95.00%	70.28%	61.41%	21.27%	19.14%
Black or African American	>95.00%	>95.00%	54.72%	54.59%	23.00%	19.73%
Hispanic or Latino	>95.00%	>95.00%	59.63%	61.91%	18.81%	15.61%
Native Hawaiian or Other Pacific Islander	>95.00%	>95.00%	55.86%	57.14%	18.09%	15.54%
White	>95.00%	>95.00%	66.49%	57.92%	18.21%	16.62%
Two or more races	>95.00%	>95.00%	63.64%	61.15%	22.09%	17.79%

## West Virginia

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE participants who passed end-of-course technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of nontraditional CTE participants in occupational courses during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	47.50%	49.00%	80.00%	96.00%	92.00%	92.25%	41.00%	17.50%
<b>PY 2012–13 Results</b>	29.06%	33.87%	82.54%	>95.00%	>95.00%	94.66%	34.40%	19.26%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	73.56%	NP	>95.00%	89.64%	34.30%	<10.00%
Individuals with disabilities ( <i>ESEA/IDEA</i> )	<10.00%	<10.00%	NP	>95.00%	NP	NP	NP	NP
Economically disadvantaged students	24.39%	27.43%	76.17%	>95.00%	>95.00%	92.99%	32.92%	17.89%
Single parents	NE	NE	NP	NE	NP	NP	NP	NP
Displaced homemakers	NE	NE	NP	NE	NP	NP	NP	NP
Limited English proficient students	17.65%	35.29%	68.75%	>95.00%	>95.00%	>95.00%	42.95%	NP
Migrant students	NE	NE	NP	NE	NP	NP	NP	NP
Students in nontraditional programs	41.33%	44.71%	86.64%	>95.00%	>95.00%	94.37%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

West Virginia					Secondary Level—continued			
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	24.06%	32.28%	81.05%	>95.00%	>95.00%	94.82%	50.38%	14.49%
Female	36.82%	36.34%	84.71%	>95.00%	>95.00%	94.44%	15.36%	26.93%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	20.00%	20.00%	80.00%	50.00%	>95.00%	>95.00%	26.83%	20.00%
Asian	50.00%	85.71%	86.67%	>95.00%	>95.00%	>95.00%	46.45%	<10.00%
Black or African American	30.07%	33.99%	78.05%	>95.00%	>95.00%	>95.00%	42.04%	30.28%
Hispanic or Latino	33.33%	44.44%	76.67%	>95.00%	>95.00%	92.59%	40.84%	18.92%
Native Hawaiian or Other Pacific Islander	NE	NE	NE	NP	NE	NE	40.00%	NE
White	28.90%	33.63%	82.65%	>95.00%	>95.00%	94.63%	33.89%	18.96%
Two or more races	47.83%	52.17%	90.91%	>95.00%	>95.00%	>95.00%	41.38%	29.17%

West Virginia				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of CTE concentrators who received an industry-recognized credential, a certificate, or a degree during the reporting year.	Percentage of CTE concentrators who remained enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	88.50%	58.00%	58.00%	76.50%	17.80%	19.70%
<b>PY 2012–13 Results</b>	87.64%	55.86%	52.99%	77.16%	18.28%	19.93%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	86.21%	44.44%	50.00%	80.23%	18.64%	22.22%
Economically disadvantaged students	88.49%	57.21%	54.38%	76.43%	18.26%	19.98%
Single parents	80.62%	61.54%	71.66%	80.26%	18.28%	94.96%
Displaced homemakers	85.48%	48.12%	76.54%	72.30%	18.16%	19.51%
Limited English proficient students	40.00%	>95.00%	51.64%	NE	18.52%	<10.00%
Students in nontraditional programs	91.99%	73.73%	53.78%	78.11%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



West Virginia				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>						
Male	86.39%	48.46%	46.32%	76.83%	27.19%	25.13%
Female	88.33%	60.74%	57.40%	77.33%	13.73%	17.18%
<b>Race/ethnicity</b>						
American Indian or Alaska Native	50.00%	92.31%	73.33%	57.14%	<10.00%	21.43%
Asian	88.89%	66.67%	57.58%	66.67%	24.14%	36.36%
Black or African American	78.81%	39.51%	45.65%	59.42%	24.80%	26.53%
Hispanic or Latino	70.00%	58.70%	46.22%	68.75%	24.39%	50.00%
Native Hawaiian or Other Pacific Islander	80.00%	66.67%	50.00%	NE	>95.00%	NE
White	88.83%	46.41%	54.06%	78.23%	17.75%	19.52%
Two or more races	>95.00%	58.53%	57.75%	63.64%	20.35%	22.22%

## Wisconsin

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> and who, in the reporting year, left secondary education.	Percentage of CTE concentrators who passed technical skill assessments that are aligned with industry-recognized standards, if available and appropriate, during the reporting year.	Percentage of grade 12 CTE concentrators who graduated during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrator graduates who were placed in postsecondary education or advanced training, in the military service, or employment.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	93.50%	89.50%	88.55%	80.00%	80.00%	94.50%	25.00%	92.00%
<b>PY 2012–13 Results</b>	77.04%	74.42%	90.62%	>95.00%	>95.00%	>95.00%	22.32%	>95.00%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	33.91%	30.29%	85.00%	90.46%	90.46%	84.65%	17.54%	82.68%
Economically disadvantaged students	65.12%	60.01%	86.54%	>95.00%	>95.00%	90.03%	25.51%	94.77%
Single parents	51.85%	47.13%	91.80%	87.64%	87.64%	90.07%	39.44%	90.57%
Displaced homemakers	NP	NP	NP	NP	NP	NP	NP	NP
Limited English proficient students	36.69%	34.84%	71.29%	90.10%	90.10%	89.56%	28.48%	85.37%
Migrant students	55.56%	55.56%	NE	81.82%	81.82%	83.33%	22.22%	>95.00%
Students in nontraditional programs	76.80%	70.54%	89.38%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Wisconsin								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	75.81%	77.26%	91.70%	>95.00%	>95.00%	94.59%	<10.00%	94.67%
Female	78.69%	70.64%	89.79%	>95.00%	>95.00%	>95.00%	57.85%	>95.00%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	72.05%	67.70%	69.23%	91.62%	91.62%	85.57%	26.98%	>95.00%
Asian	65.82%	64.35%	88.08%	>95.00%	>95.00%	93.73%	28.62%	>95.00%
Black or African American	42.67%	30.09%	82.03%	85.18%	85.18%	87.87%	38.79%	86.55%
Hispanic or Latino	62.52%	54.28%	83.80%	91.18%	91.18%	90.52%	26.28%	84.00%
Native Hawaiian or Other Pacific Islander	66.67%	83.33%	>95.00%	>95.00%	>95.00%	>95.00%	14.29%	NE
White	82.37%	81.26%	92.12%	>95.00%	>95.00%	>95.00%	19.86%	>95.00%
Two or more races	79.36%	76.50%	89.19%	>95.00%	>95.00%	92.39%	19.44%	>95.00%

Wisconsin				Postsecondary Level		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators for the measurement period who passed at least 80 percent of the technical courses attempted during the measurement period.	Percentage of CTE concentrators for the measurement period who were reported by the college as a graduate.	Percentage of CTE concentrators for the measurement period who are still enrolled in a Wisconsin Technical College System (WTCS) two-year college at the end of the measurement period or have transferred to a non-WTCS two- or four-year postsecondary institution.	Percentage of CTE concentrators who reported employment two quarters after the end of the academic year.	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	80.85%	45.50%	26.50%	90.00%	13.10%	10.55%
<b>PY 2012–13 Results</b>	72.10%	41.41%	34.64%	91.05%	14.03%	11.72%
<b>Special populations</b>						
Individuals with disabilities ( <i>ADA</i> )	63.18%	35.34%	38.73%	85.43%	16.57%	14.34%
Economically disadvantaged students	68.52%	39.87%	36.01%	91.02%	15.88%	13.16%
Single parents	61.78%	33.19%	39.81%	90.42%	15.77%	13.26%
Displaced homemakers	68.76%	38.19%	36.59%	86.63%	17.51%	14.81%
Limited English proficient students	70.83%	37.99%	31.54%	71.64%	14.99%	10.28%
Students in nontraditional programs	70.73%	38.45%	38.65%	91.87%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*

Wisconsin						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	72.68%	43.04%	30.70%	91.27%	13.20%	10.83%
Female	71.56%	39.96%	38.16%	90.82%	14.73%	12.48%
Race/ethnicity						
American Indian or Alaska Native	65.06%	35.05%	34.24%	87.04%	17.28%	14.97%
Asian	66.86%	39.94%	38.83%	89.20%	13.60%	10.59%
Black or African American	53.18%	28.23%	46.10%	84.08%	22.97%	19.47%
Hispanic or Latino	67.34%	33.39%	38.97%	84.18%	17.81%	13.39%
Native Hawaiian or Other Pacific Islander	68.29%	29.55%	38.64%	>95.00%	14.05%	14.29%
White	73.79%	42.90%	33.57%	91.76%	13.06%	11.33%
Two or more races	67.54%	34.40%	40.00%	88.89%	17.55%	13.71%

## Wyoming

## Secondary Level

Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Measurement definitions</b>	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school reading and language arts assessment administered by the state under <i>ESEA</i> in the reporting year.	Percentage of CTE concentrators who have met the proficient or advanced level on the statewide high school mathematics assessment administered by the state under <i>ESEA</i> in the reporting year.	Percentage of CTE concentrators who passed end of program technical skill assessments that are aligned with industry-recognized standards, if available and appropriate.	Percentage of CTE concentrators who earned a regular secondary school diploma, earned a General Education Development (GED) credential as a state-recognized equivalent to a regular high school diploma (if offered by the state) or other state-recognized equivalent (including recognized alternative standards for individuals with disabilities), or earned a proficiency credential, certificate, or degree, in conjunction with a secondary school diploma (if offered by the state) during the reporting year.	Percentage of CTE concentrators who, in the reporting year, were included as graduated in the state's computation of its graduation rate as described in <i>ESEA</i> .	Percentage of CTE concentrators who left secondary education and were placed in postsecondary education or advanced training, in the military service, or employment in the second quarter following the program year in which they left secondary education (i.e. unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators from underrepresented gender groups who completed a program that leads to employment in nontraditional fields during the reporting year.
<b>PY 2012–13 Performance levels</b>	87.70%	84.70%	64.00%	95.00%	80.00%	95.00%	37.50%	34.12%
<b>PY 2012–13 Results</b>	74.85%	68.02%	67.61%	>95.00%	94.40%	>95.00%	33.47%	28.83%
<b>Special populations</b>								
Individuals with disabilities ( <i>ADA</i> )	NP	NP	NP	NP	NP	NP	NP	NP
Individuals with disabilities ( <i>ESEA/IDEA</i> )	36.52%	30.43%	41.55%	94.53%	86.88%	93.50%	25.17%	16.47%
Economically disadvantaged students	64.48%	59.31%	62.50%	94.17%	89.29%	>95.00%	32.50%	25.33%
Single parents	69.44%	54.17%	68.38%	>95.00%	87.95%	>95.00%	36.13%	26.09%
Displaced homemakers	NE	NE	>95.00%	66.67%	NE	NE	33.33%	>95.00%
Limited English proficient students	>95.00%	<10.00%	38.46%	85.71%	87.50%	>95.00%	42.62%	<10.00%
Migrant students	NE	NE	NE	50.00%	NE	NE	33.33%	NE
Students in nontraditional programs	78.81%	71.34%	67.34%	>95.00%	>95.00%	>95.00%	NA	NA
<b>Tech prep</b>	NE	NE	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

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*ADA*—Americans with Disabilities Act; *ESEA*—Elementary and Secondary Education Act of 1965, as amended; *IDEA*—Individuals with Disabilities Education Act

Wyoming								
Secondary Level—continued								
Core indicators	Academic attainment: Reading/ language arts	Academic attainment: Mathematics	Technical skill attainment	School completion	Student graduation rates	Placement	Nontraditional participation	Nontraditional completion
<b>Gender</b>								
Male	73.02%	69.45%	64.49%	>95.00%	93.25%	>95.00%	<10.00%	<10.00%
Female	77.48%	65.97%	71.88%	>95.00%	>95.00%	>95.00%	73.09%	73.93%
<b>Race/ethnicity</b>								
American Indian or Alaska Native	77.78%	55.56%	65.85%	>95.00%	93.33%	>95.00%	36.36%	42.86%
Asian	75.00%	87.50%	58.82%	92.86%	>95.00%	>95.00%	30.87%	33.33%
Black or African American	38.89%	66.67%	47.22%	90.48%	>95.00%	>95.00%	33.47%	50.00%
Hispanic or Latino	58.90%	47.95%	59.11%	>95.00%	89.77%	>95.00%	37.95%	25.66%
Native Hawaiian or Other Pacific Islander	NE	NE	50.00%	83.33%	NE	NE	NE	50.00%
White	76.99%	70.25%	68.92%	>95.00%	94.83%	>95.00%	32.94%	28.46%
Two or more races	>95.00%	50.00%	58.33%	>95.00%	>95.00%	>95.00%	54.46%	60.00%

Wyoming						
						Postsecondary Level
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Measurement definitions	Percentage of CTE concentrators in the identified entry cohort who receive an industry-recognized credential, certificate, or degree at any point between when they were classified into the cohort and the current reporting period.	Percentage of CTE concentrators in the identified entry cohort who receive or were eligible to receive an industry-recognized credential certificate, or degree at any point between when they were classified into the cohort and the current reporting period.	Percentage of CTE concentrators who remain enrolled in their original postsecondary institution or transferred to another two- or four-year postsecondary institution during the reporting year and who were enrolled in postsecondary education in the fall of the previous reporting year.	Percentage of CTE concentrators who were placed or retained in employment, or placed in military service or apprenticeship programs in the second quarter following the program year in which they left postsecondary education (i.e., unduplicated placement status for CTE concentrators who graduated by June 30, 2007 would be assessed between Oct. 1, 2007 and Dec. 31, 2007).	Percentage of CTE participants from underrepresented gender groups who participated in a program that leads to employment in nontraditional fields during the reporting year.	Percentage of CTE concentrators in the identified entry cohort and who were from underrepresented gender groups who receive a credential, certificate, or degree in a CTE program identified as preparing students for employment in an occupation identified as out-of-gender balance.
PY 2012–13 Performance levels	30.50%	30.50%	69.00%	88.00%	28.00%	14.00%
PY 2012–13 Results	30.65%	30.65%	67.60%	78.29%	27.89%	12.65%
Special populations						
Individuals with disabilities ( <i>ADA</i> )	32.62%	32.62%	53.85%	53.33%	31.69%	14.81%
Economically disadvantaged students	27.88%	27.88%	67.44%	74.86%	36.08%	14.19%
Single parents	24.87%	24.87%	68.05%	75.86%	43.86%	17.54%
Displaced homemakers	27.27%	27.27%	80.65%	<10.00%	27.27%	14.29%
Limited English proficient students	20.00%	20.00%	75.00%	83.33%	36.36%	25.00%
Students in nontraditional programs	22.97%	22.97%	62.82%	76.47%	NA	NA
Tech prep	NE	NE	NE	NE	NE	NE

NOTE: This table contains the results for students whom the state has identified as concentrators or participants (participants are only indicated by the state under the nontraditional participation core indicator) in career and technical education (CTE). See Appendix A, Table A-1 for the state's definition of CTE concentrators and Table A-2 for the state's definition of CTE participants. Definitions for special populations are provided in the Glossary of Terms in this report. Actual performance data above 95 percent and below 10 percent have been masked to protect student confidentiality.

NE—state reported no enrollment; NP—data not provided; PNO—state reported program not offered; NA—data not applicable

*ADA—Americans with Disabilities Act*



Wyoming						
				Postsecondary Level—continued		
Core indicators	Technical skill attainment	Credential, certificate, or degree	Student retention or transfer	Student placement	Nontraditional participation	Nontraditional completion
Gender						
Male	30.47%	30.47%	63.06%	81.70%	<10.00%	<10.00%
Female	30.76%	30.76%	70.53%	75.00%	52.54%	18.08%
Race/ethnicity						
American Indian or Alaska Native	25.00%	25.00%	51.82%	90.91%	32.86%	13.64%
Asian	34.48%	34.48%	70.59%	80.00%	23.08%	25.00%
Black or African American	17.50%	17.50%	60.87%	50.00%	28.03%	<10.00%
Hispanic or Latino	23.11%	23.11%	65.55%	69.23%	27.94%	11.36%
Native Hawaiian or Other Pacific Islander	37.50%	37.50%	88.89%	>95.00%	37.04%	NE
White	31.68%	31.68%	68.35%	78.61%	27.76%	12.70%
Two or more races	NE	NE	NE	NE	>95.00%	NE

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# Glossary of Terms

## 1. Definitions of Special Populations and Other Student Categories

Below are the statutory *Perkins IV* definitions for each of the special populations and other student categories under the *Elementary and Secondary Education Act (ESEA)*, the *Individuals with Disabilities Education Act (IDEA)*, and the *Americans with Disabilities Act (ADA)*, for which states are required to provide data.

### **Displaced Homemaker**

The term “displaced homemaker” means an individual who

“(A)(i) has worked primarily without remuneration to care for a home and family, and for that reason has diminished marketable skills; or

(ii) has been dependent on the income of another family member but is no longer supported by that income; or

(iii) is a parent whose youngest dependent child will become ineligible to receive assistance under Part A of *Title IV* of the *Social Security Act* (42 U.S.C. 601 et seq.) not later than two years after the date on which the parent applies for assistance under this title; and

(B) is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.” [Sec. 3(10) of *Perkins IV*]

### **Economically Disadvantaged**

The term “economically disadvantaged” means “individuals from economically disadvantaged families, including foster children.” [Sec. 3(29)(B) of *Perkins IV*]

### **Individual With a Disability**

The term an “individual with a disability” in Sec. 3(17) of *Perkins IV* “(A) ... means an individual with any disability (as defined in Sec. 3 of the *Americans with Disabilities Act of 1990* (42 U.S.C. 12102));” and “(B) the term ‘individuals with disabilities’ means more than 1 individual with a disability.”

The term “disability” as defined in Sec. 902(b)(1) of *ADA*, means “with respect to an individual, (A) a physical or mental impairment that substantially limits one or more of the major life activities of such individual; (B) a record of such an impairment; or (C) being regarded as having such an impairment.”

The term “disability status” as used in Sec. 1111(h)(1)(C)(i) of *ESEA* refers to a “child with a disability,” which under Sec. 9101(5) of *ESEA* has the same meaning as the term in Sec. 602 of *IDEA*.

The term an “individual with a disability” as defined in Sec. 602(3)(A) of *IDEA*, refers to a “child with a disability,” which means a child “(i) with mental retardation, hearing impairments (including deafness), speech or language impairments, visual impairments (including blindness), serious emotional disturbance (referred to in this title as ‘emotional disturbance’), orthopedic impairments, autism, traumatic brain injury, other health impairments, or specific learning disabilities; and (ii) who, by reason thereof, needs special education and related services.” [Sec. 1111(h)(1)(C)(i) of *ESEA*; Sec. 602(3)(A) of *IDEA*; Sec. 902(b)(1) of *ADA*; Sec. 3(17) of *Perkins IV*]

### **Individual With Limited English Proficiency**

The term “individual with limited English proficiency” means “a secondary school student, an adult, or an out-of-school youth who has limited ability in speaking, reading, writing, or understanding the English language, and

(A) whose native language is a language other than English; or

(B) who lives in a family or community environment in which a language other than English is the dominant language.” [Sec. 3(16) of *Perkins IV*]

### **Migrant Students**

The term “migrant students” means students in the migrant status category as used in Sec. 1111(h)(1)(C)(i) of *ESEA*. While not defined in *ESEA*, the Department strongly encourages states to use the same definition of “migrant students” as the state uses in its annual state report card and as approved in its “Consolidated State Application Accountability Workbook.” [Sec. 1111(h)(1)(C)(i) of *ESEA*]

### Single Parents

The term “single parents” includes single pregnant women. [Sec. 3(29)(D) of *Perkins IV*]

### Special Populations

The term “special populations” means “(A) individuals with disabilities; (B) individuals from economically disadvantaged families, including foster children; (C) individuals preparing for non-traditional fields; (D) single parents, including single pregnant women; (E) displaced homemakers; and (F) individuals with limited English proficiency.” [Sec. 3(29) of *Perkins IV*]

### Students in Nontraditional Fields

The term “students in nontraditional fields” as used in this report means students preparing for nontraditional fields. “Nontraditional fields” as defined in Sec. 3(20) of *Perkins IV*, means “occupations or fields of work, including careers in computer science, technology, and other current and emerging high-skill occupations, for which individuals from one gender comprise less than 25 percent of the individuals employed in each such occupation or field of work.” [Sec. 3(20) and Sec. (29)(C) of *Perkins IV*]

## 2. Glossary of Race/Ethnicity Categories

Consistent with the Department’s Oct. 19, 2007, memorandum titled “Final Guidance on Maintaining, Collecting, and Reporting Racial and Ethnic Data” (see 72 *Federal Register* 59266), states were required to report data, beginning in PY 2010–11, disaggregated by race/ethnicity using the categories and definitions based on the “Revisions to the Standards for the Classification of Federal Data on Race and Ethnicity” that was issued by OMB in 1997.

- **American Indian or Alaska Native**—A person having origins in any of the original peoples of North and South America (including Central America) and who maintains a tribal affiliation or community attachment.
- **Asian**—A person having origins in any of the original peoples of the Far East, East, Southeast Asia, or the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- **Black or African American**—A person having origins in any of the Black racial groups of Africa.
- **Hispanic or Latino**—A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin.

- **Native Hawaiian or Other Pacific Islander**—A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- **White**—A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.
- **Two or More Races**—A person belonging to two or more racial groups.
- **Race and/or Ethnicity Unknown**—A postsecondary student only who does not self-identify a race and/or ethnicity on a local information collection.



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